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ABSTRACT

Since 1958 the American Council on Education has condensed data related to higher education into useful figures and tables that emphasize trends and relationships. This issue includes data on higher education institutions by such variables as control, level of offering, size of enrollment, and type of calendar and region; faculty and staff classified by characteristics such as sex, full- or part-time, highest degree held, salaries, and tenure; student charges; student support; student characteristics; and foreign students and study abroad. (JMF)

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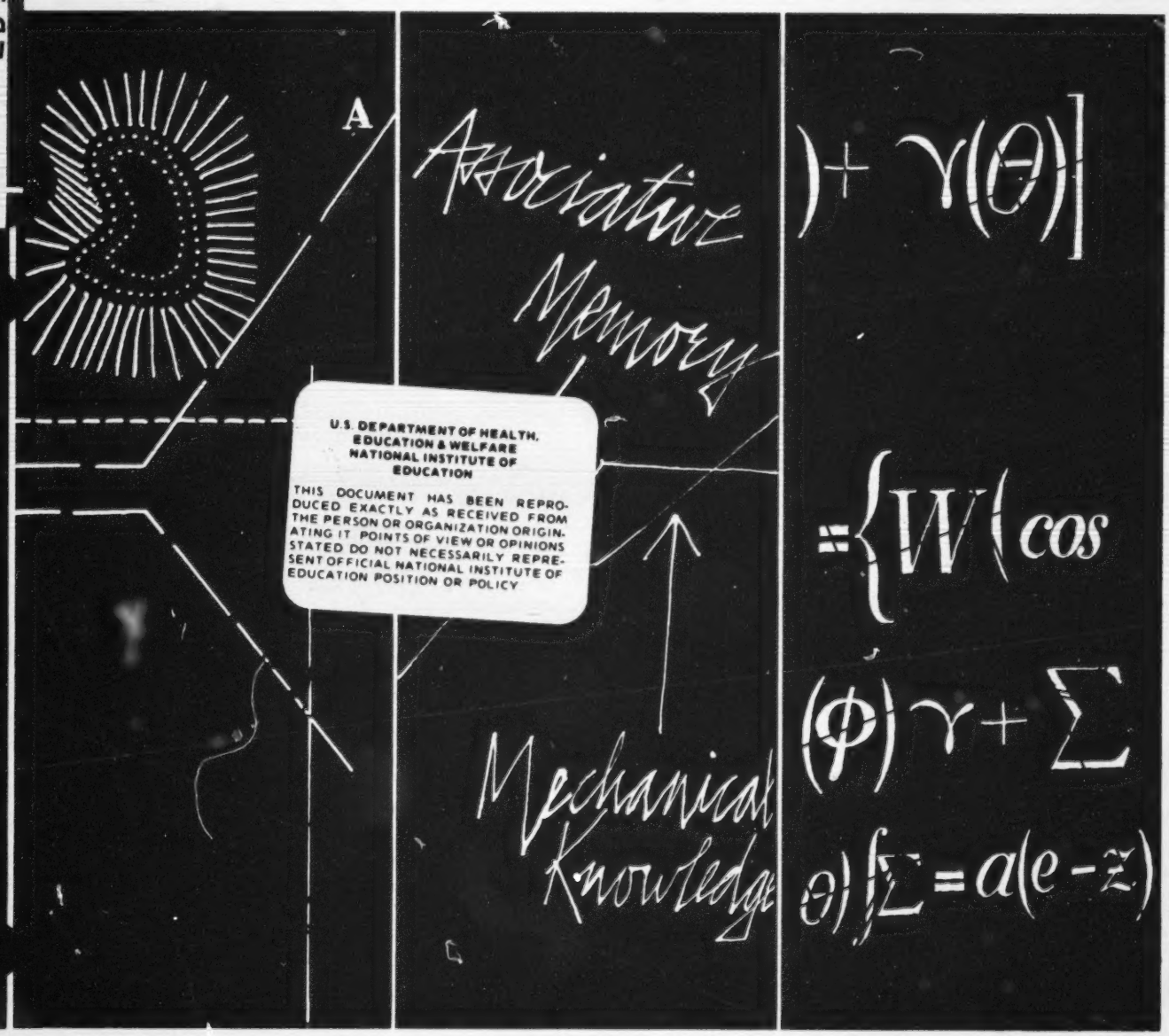
a fact book
on higher education

Institutions
Faculty and Staff
Students

Third Issue/1975

ED125395



U.S. DEPARTMENT OF HEALTH, EDUCATION & WELFARE
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Institutions, Faculty, Students 3/1975

American Council on Education

A FACT BOOK ON HIGHER EDUCATION

Charles Andersen, Editor
American Council on Education
(202) 833-4700

A Fact Book on Higher Education is published four times a year by the American Council on Education, One Dupont Circle, N.W., Washington, D.C. 20036

The purpose of this publication, issued since 1958, is to condense data related to higher education into useful figures and tables that emphasize trends and relationships. Data are collected from documented sources, and no new data-gathering is performed.

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New subscriptions: $35.00 each.
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This third issue for 1975 replaces Issue No. 3, 1974. The tables have been revised to include recent data on institutions, faculty and student characteristics.

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REPLACEMENT AND UPDATING OF PREVIOUS FACT BOOK MAILINGS

This issue replaces and updates Fact Book, Issue No. 3, 1974. To keep a Fact Book file up-to-date, discard Issue No. 3, 1974 and replace it with this issue. Nearly every table in the earlier issue reappears here.

This issue contains the following changes in addition to the updating of those tables for which new data were available at the time of publication:

- consolidation from three pages to one of the table concerning federal support for predoctoral students (p. 75.168),

- elimination of the table devoted to NDEA Title IV graduate fellowships,

- addition of a table that shows proportions of women on faculties, by rank (p. 75.143),

- addition of data on students that received assistance from 5 major federal aid programs in 1974-75 (p. 75.169),

- addition of a table that presents trend data on entering freshmen from 1966 through 1974 (pp. 75.178, 179).

Below is a summary of current Fact Book issues. An index to data in all issues is on pages 75.188 - 192 of this issue.

Issue No.	Date	Contents
		1974 Series
4	April 1975	Earned Degrees
		1975 Series
1	September 1975	Demographic and Economic Data
2	December 1975	Enrollment Data
3	February 1976	Institutions, Faculty, Students

Abbreviations used in this issue:

DHEW: United States Department of Health, Education, and Welfare.

GPO: United States Government Printing Office.

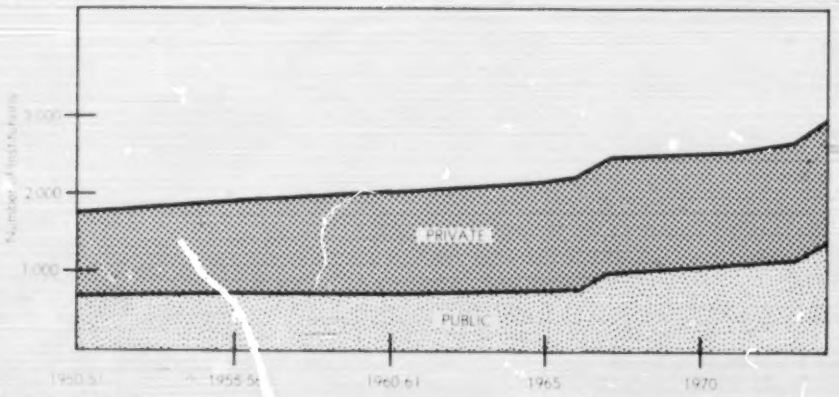
HEGIS: Higher Education General Information Survey. HEGIS is the major higher education survey activity of NCES.

NCES: National Center for Educational Statistics and National Center for Education Statistics. The former name was used when the agency was within the U.S. Office of Education (USOE). In the fall of 1974 it was removed from USOE and established as a separate entity within the Education Division of DHEW. Its name was then changed to the latter of the two forms shown above.

OCR: Office for Civil Rights of DHEW.

USOE: United States Office of Education.

Number and Percent Distribution of INSTITUTIONS OF HIGHER EDUCATION, by CONTROL OF INSTITUTION, 1950-1974



Year	Institutions of Higher Education[a]				
	Number[b]			Percent Distribution	
	Total	Public	Private	Public	Private
1950-51	1,859	638	1,221	34%	66%
1951-52	1,889	643	1,246	34	66
1952-53	1,851	646	1,205	35	65
1953-54	1,857	653	1,204	35	65
1954-55	1,855	652	1,203	35	65
1955-56	1,886	661	1,225	35	65
1956-57	1,937	669	1,268	35	65
1957-58	1,957	677	1,280	35	65
1958-59	2,011	698	1,313	35	65
1959-60	2,028	703	1,325	35	65
1960-61	2,040	721	1,319	35	65
Fall 1962	2,100	743	1,357	35	65
Fall 1963	2,139	762	1,377	36	64
Fall 1964	2,168	784	1,384	36	64
Fall 1965	2,207	790	1,417	36	64
Fall 1966	2,252	806	1,446	36	64
Fall 1967	2,489	1,000	1,489	41	59
Fall 1968	2,537	1,037	1,500	41	59
Fall 1969	2,551	1,079	1,472	42	58
Fall 1970	2,573	1,101	1,472	43	57
Fall 1971	2,626	1,152	1,474	44	56
Fall 1972	2,686	1,193	1,493	44	56
Fall 1973	2,738	1,210	1,528	44	56
Fall 1974	3,038	1,453	1,585	48	52

a) Institutions are those in the U.S. and outlying parts included in the annual directories of higher education issued by the U.S. Office of Education and the National Center for Education Statistics (NCES).

Prior to 1967-68, an institution was listed in the *Education Directory, Part 3* if it: (1) offered at least a 2-year program of college-level studies in residence, (2) submitted the necessary information for a listing, and (3) met certain accreditation criteria. The latter required that an institution either (a) be accredited or approved by a nationally recognized accrediting agency, by a state department of education or by a state university, or (b) have its credits accepted as if coming from an accredited institution by new fewer than three accredited institutions.

The 1967 list included, in addition, those institutions that attained a preaccredited status with designated nationally recognized accrediting agencies.

The 1968 list included all institutions applying for a listing.

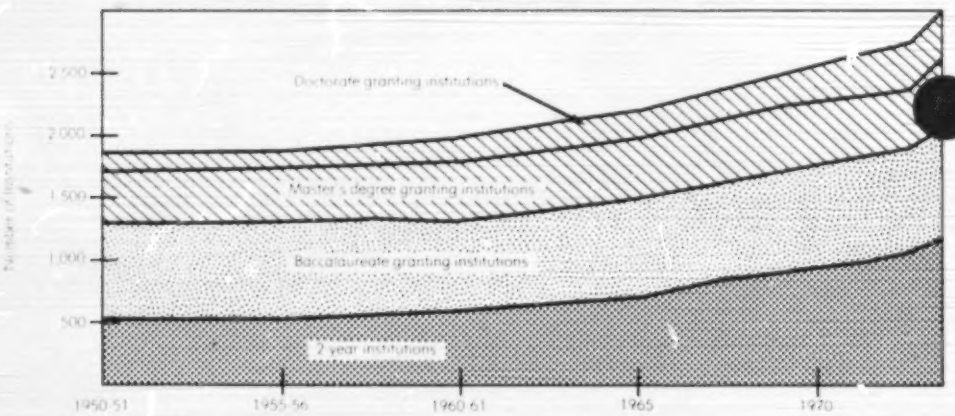
Directories published subsequent to 1968 use the 1967 criteria.

b) Caution must be used in making year-to-year comparisons. Part of the yearly increase may be due to how branch campuses are tallied. For example, in the 1973-74 directory, the University of Alaska was counted as one institution although it was composed of five 2-year units and one 4-year unit in addition to the main campus. In the 1974-75 directory, the seven units are counted separately.

Source: USOE and NCES, *Education Directory, Higher Education* (Washington: GPO), various editions through 1974-75.

75.126

Number of **INSTITUTIONS** of Higher Education, by **HIGHEST LEVEL OF OFFERING, 1950-1974**

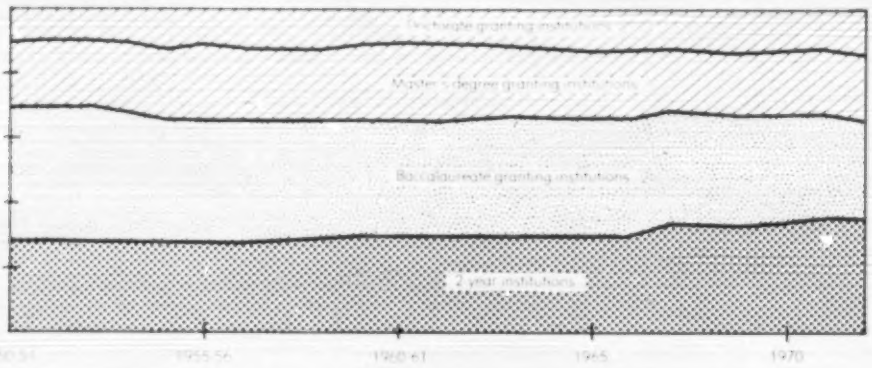


Year	Number of Institutions[a] Offering as Highest Level- All Institutions	I 2 but less than 4 Years beyond the 12th Grade	II Bachelor's and/or 1st-professional Degree	III Master's and beyond, but less than doctorate	IV Doctor of Philosophy and Equivalent	Other[c]
1950-51	1,859	527	800	360	155	17
1951-52	1,889	529	806	379	159	16
1952-53	1,851	517	768	390	163	13
1953-54	1,857	518	747	406	171	15
1954-55	1,855	510	732	415	180	18
1955-56	1,886	525	714	426	191	30
1956-57	1,937	548	723	442	193	31
1957-58	1,957	557	720	449	197	34
1958-59	2,011	585	718	462	205	41
1959-60	2,028	593	739	455	210	31
1960-61	2,040	593	741	455	219	32
Fall 1962	2,100	628	766	456	223	25
Fall 1963	2,139	644	792	455	223	25
Fall 1964	2,168	656	801	464	224	23
Fall 1965	2,207	664	823	472	227	21
Fall 1966	2,252	685	828	483	235	21
Fall 1967	2,489	866	828	511	263	21
Fall 1968	2,537	867	833	509	278	12
Fall 1969	2,551	903	835	517	296	d
Fall 1970	2,573	897	850	528	298	d
Fall 1971	2,626	943	828	543	312	d
Fall 1972	2,686	970	843	546	327	d
Fall 1973	2,738	1,008	847	547	336	d
Fall 1974	3,038	1,152	903	599	384	e

a) Institutions in U.S. and outlying parts listed in U.S. Office of Education directories. See footnote on previous page for limitations of data.
b) Data prior to 1968 are for "master's and/or 2nd professional degree."
c) Includes nondegree-granting institutions and institutions with accelerated programs.
d) Not separately identified in source; included in other categories.
e) Four institutions classified as "nondegree granting" have been distributed among the four study levels: two to level I and two to level III.

Sources: 1) USOE, *Education Directory, Higher Education* (Washington: GPO), various editions through 1973-74.
2) NCES, computer tapes from HEGIS, Institutional Characteristics, 1974-75.

Percent Distribution of INSTITUTIONS of Higher Education, by HIGHEST LEVEL OF OFFERING, 1950-1974



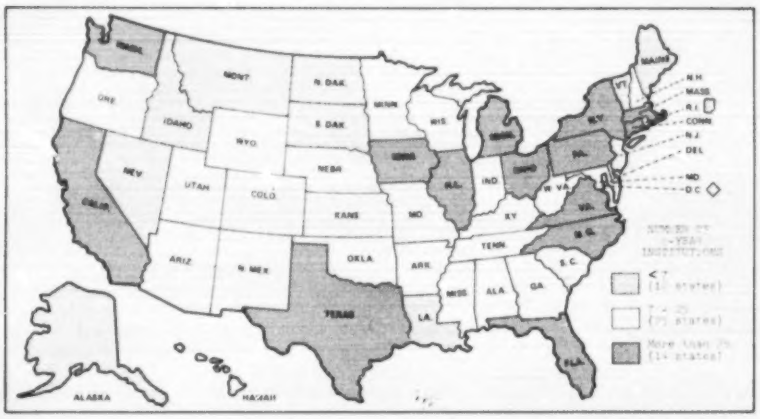
Year	All Institutions	Percent[a] of Institutions Offering as Highest Level- I 2 but less than 4 Years beyond the 12th Grade	II Bachelor's and/or 1st-professional Degree	III Master's and beyond, but less than doctorate	IV Doctor of Philosophy and Equivalent	Graduate Study (Columns III & IV)
1950-51	100%	28%	43%	19%	8%	27%
1951-52	100	28	43	20	8	28
1952-53	100	28	41	21	9	30
1953-54	100	28	40	22	9	31
1954-55	100	27	39	22	10	32
1955-56	100	28	38	23	10	33
1956-57	100	28	37	23	10	33
1957-58	100	28	37	23	10	33
1958-59	100	29	36	23	10	33
1959-60	100	29	36	22	10	32
1960-61	100	29	36	22	11	33
Fall 1962	100	30	36	22	11	33
Fall 1963	100	30	37	21	10	31
Fall 1964	100	30	37	21	10	31
Fall 1965	100	30	37	21	10	31
Fall 1966	100	30	37	21	10	31
Fall 1967	100	35	33	21	11	31
Fall 1968	100	34	33	20	11	31
Fall 1969	100	35	33	20	12	32
Fall 1970	100	35	33	21	12	32
Fall 1971	100	36	32	21	12	33
Fall 1972	100	36	31	20	12	33
Fall 1973	100	36	31	20	12	32
Fall 1974	100	38	30	20	13	32

[a] Columns I-IV do not necessarily total 100% because of rounding and because the category "Other" has been omitted.

Source: Calculated from data on opposite page.

75.128

Number of INSTITUTIONS of Higher Education by HIGHEST LEVEL OF OFFERING and REGION AND STATE, FALL 1974

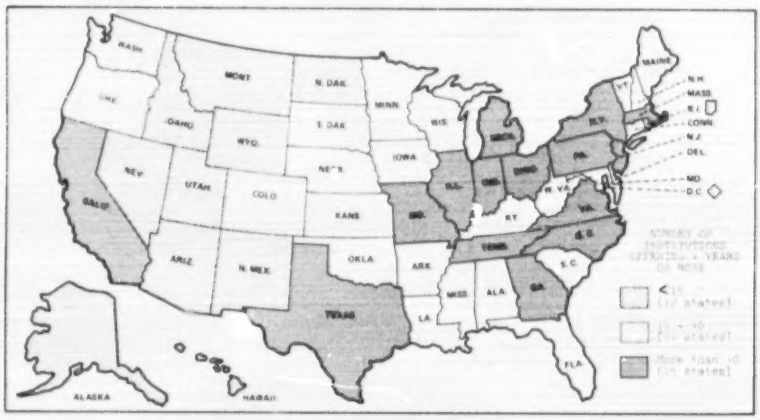


Region and State	All Institutions	Number of Institutions[a] Offering as Highest Level: 2 but Less than 4 Years	4 or More Years of Study: All	Bachelor's & 1st-professional	Graduate Study: All	Doctorate
U.S. & OUTLYING PARTS	3,038	1,152	1,886	903	983	384
50 STATES AND D.C.	3,012	1,142	1,870	897	973	380
NEW ENGLAND	260	90	170	79	91	29
Connecticut	52	26	26	10	16	5
Maine	25	4	21	18	3	1
Massachusetts	122	45	77	26	51	16
New Hampshire	25	10	15	10	5	2
Rhode Island	14	1	13	7	6	3
Vermont	22	4	18	8	10	2
MIDEAST	604	178	426	183	243	98
Delaware	9	6	3	2	1	1
D.C.	17	2	15	5	10	6
Maryland	53	19	34	7	27	7
New Jersey	63	22	41	17	24	11
New York	286	79	207	85	122	54
Pennsylvania	176	50	126	67	59	19
SOUTHEAST	665	279	386	222	164	67
Alabama	54	24	30	14	16	5
Arkansas	26	7	19	12	7	2
Florida	71	35	36	16	20	7
Georgia	66	24	42	22	20	7
Kentucky	37	8	29	15	14	5
Louisiana	30	5	25	9	16	10
Mississippi	45	25	20	11	9	4
North Carolina	115	68	47	35	12	6
South Carolina	53	25	28	16	12	4
Tennessee	67	20	47	30	17	9
Virginia	73	30	43	25	18	7
West Virginia	28	8	20	17	3	1
GREAT LAKES	494	181	313	162	151	58
Illinois	147	56	91	41	50	21
Indiana	64	13	51	24	27	8
Michigan	94	39	55	33	22	8
Ohio	131	55	76	44	32	16
Wisconsin	58	18	40	20	20	5

Continued on opposite page

See footnotes on opposite page

Number of Institutions of Higher Education, by Highest Level of Offering and Region and State, Fall 1974 -continued



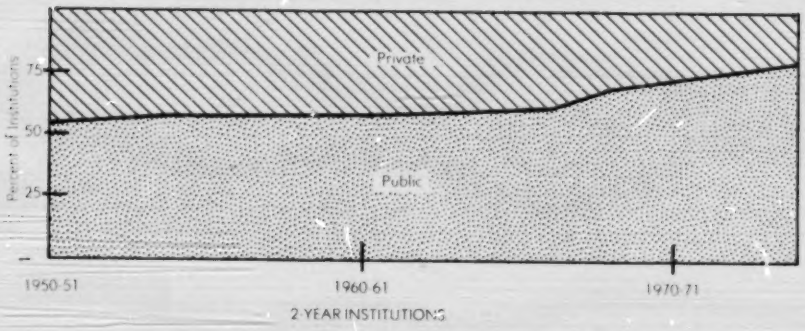
Region and State	All Institutions	Number of Institutions[a] Offering as Highest Level: 2 but Less than 4 Years	4 or More Years of Study: All	Bachelor's & 1st-professional	Graduate Study: All	Graduate Study: Doctorate
PLAINS	317	114	203	130	73	27
Iowa	63	28	35	24	11	4
Kansas	51	25	26	20	6	3
Minnesota	64	24	40	23	17	2
Missouri	78	20	58	36	22	10
Nebraska	29	9	20	12	8	3
North Dakota	15	6	9	6	3	2
South Dakota	17	2	15	9	6	3
SOUTHWEST	227	101	126	49	77	34
Arizona	21	13	8	4	4	3
New Mexico	18	8	10	3	7	3
Oklahoma	43	19	24	11	13	5
Texas	145	61	84	31	53	23
ROCKY MOUNTAINS	82	35	47	17	30	15
Colorado	40	15	25	10	15	7
Idaho	9	3	6	1	5	2
Montana	12	3	9	3	6	2
Utah	13	7	6	3	3	3
Wyoming	8	7	1	-0-	1	1
FAR WEST	363	164	199	55	144	52
Alaska	9	5	4	-0-	4	1
California	247	107	140	33	107	41
Hawaii	13	7	6	5	1	1
Nevada	6	3	3	1	2	1
Oregon	42	15	27	10	17	6
Washington	46	27	19	6	13	2
OUTLYING PARTS	26	10	16	6	10	4
American Samoa	1	1	-0-	-0-	-0-	-0-
Canal Zone	1	-0-	1	1	-0-	-0-
Guam	1	-0-	1	-0-	1	-0-
Puerto Rico	21	8	13	5	8	4
Trust Territory of the Pacific	1	1	-0-	-0-	-0-	-0-
Virgin Islands	1	-0-	1	-0-	1	-0-

[a] Institutions in the U.S. and outlying parts contained on the computer tape resulting from the institutional characteristics portion of HEGIS.

Source: NCES, computer tapes from HEGIS, Institutional Characteristics, 1974-75.

75.130

Number and Percent Distribution of **INSTITUTIONS** of Higher Education, by **HIGHEST LEVEL OF OFFERING** and **CONTROL OF INSTITUTION**, Selected Years, 1950-1974



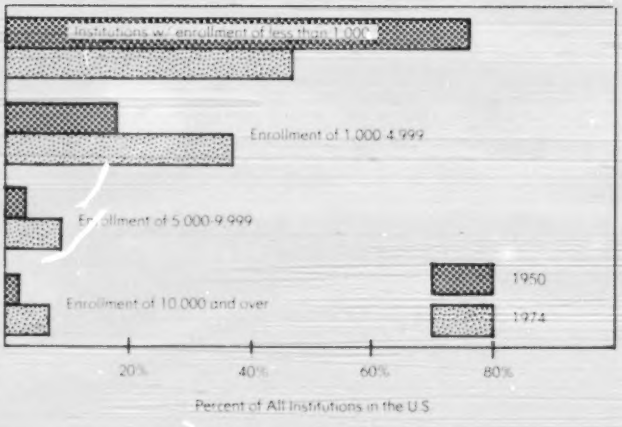
Year	Institutions[a] Offering as Highest Level: I 2 but less than 4 Years beyond the 12th Grade		II Bachelor's and/or 1st-professional Degree		III Master's and beyond, but less than doctorate[b]		IV Doctor of Philosophy and Equivalent	
	Public	Private	Public	Private	Public	Private	Public	Private
	NUMBER OF INSTITUTIONS							
1950-51	292	235	161	639	126	234	58	97
1954-55	294	216	130	602	147	268	77	103
1960-61	346	247	98	643	171	284	99	120
Fall 1963	381	263	96	696	175	280	106	117
Fall 1965	397	267	99	724	183	289	107	120
Fall 1966	408	277	95	733	188	295	112	123
Fall 1967	583	283	94	734	199	312	123	140
Fall 1968	594	273	90	743	197	312	134	144
Fall 1969	650	253	89	746	200	317	140	156
Fall 1970	659	238	95	755	202	326	145	153
Fall 1971	705	238	91	737	209	334	147	165
Fall 1972	737	233	91	752	213	333	152	175
Fall 1973	764	244	81	766	213	334	152	184
Fall 1974	902	250	116	787	248	351	185	199
	PERCENT DISTRIBUTION							
1950-51	55%	45%	20%	80%	35%	65%	37%	63%
1954-55	58	42	18	82	35	65	43	57
1960-61	58	42	13	87	38	62	45	55
Fall 1963	59	41	14	86	38	62	48	52
Fall 1965	60	40	14	86	39	61	47	53
Fall 1966	60	40	11	89	39	61	48	52
Fall 1967	67	33	11	89	39	61	47	53
Fall 1968	69	31	11	89	39	61	48	52
Fall 1969	72	28	11	89	39	61	47	53
Fall 1970	73	27	11	89	38	62	49	51
Fall 1971	75	25	11	89	38	62	47	53
Fall 1972	76	24	11	89	39	61	46	54
Fall 1973	76	24	10	90	39	61	45	55
Fall 1974	78	22	13	87	41	59	48	52

a) Institutions in the U.S. and outlying parts as listed in USOE directories. See footnote on page 75.125 for limitations on data.
b) Data prior to 1968 are for "master's and 2nd professional degree."

Source: 1) USOE, *Education Directory: Higher Education* (Washington: GPO); various editions through 1973-74
2) NCES, computer tapes from HEGIS, Institutional Characteristics, 1974-75

75.131

Percent Distribution of INSTITUTIONS, by SIZE OF ENROLLMENT and REGION, 1950, 1960 1970, 1974



Region	Percent of Institutions[a] with Enrollment of: Less than 1,000				1,000-4,999			
	1950	1960	1970	1974	1950	1960	1970	1974
All Institutions	76%	63%	47%	44%	18%	28%	37%	37%
New England	79	67	50	52	16	26	40	39
Mideast	74	63	44	40	19	28	38	39
Southeast	79	69	52	46	18	26	36	41
Great Lakes	77	62	48	46	17	27	36	35
Plains	84	74	60	57	12	21	28	32
Southwest	70	57	36	36	24	33	43	43
Rocky Mountain	69	54	34	38	23	35	43	40
Far West	66	48	32	33	27	38	35	30

Region	Percent of Institutions[a] with Enrollment of: 5,000-9,999				10,000 and over			
	1950	1960	1970	1974	1950	1960	1970	1974
All Institutions	3%	5%	9%	10%	2%	4%	7%	9%
New England	3	5	6	6	1	2	4	4
Mideast	3	4	11	12	4	5	7	8
Southeast	3	4	7	8	*	2	5	6
Great Lakes	3	6	8	9	3	5	8	9
Plains	2	3	7	6	1	2	5	5
Southwest	5	6	12	10	1	4	9	11
Rocky Mountain	8	6	15	15	-	6	8	7
Far West	4	9	15	17	2	5	18	19

Note: The growth and recognition of branch campuses complicate this type of analysis. A university reported as one institution in 1950 may report 3 branch campuses in 1960, and accordingly be counted as 4 institutions. This change occurs between 1960 and 1970 as well. In some cases the change indicates a difference in reporting rather than an actual growth in the number of institutions. Such discrepancies make the percentages shown here general trend indicators, not precise measures.

* Less than .5 percent
- No institution in this enrollment category

a) For 1950-1970, data are from the U.S. Office of Education's reports of opening fall enrollment for the years indicated. Included are 2 year and 4 year institutions. Data for 1974 are from source 4. The total number of institutions for each year is: 1950: 1,885; 1960: 1,973; 1970: 2,820; 1974: 2,996.

Sources: 1) USOE. *1950 Fall Enrollment in Higher Educational Institutions* (Washington: Federal Security Agency, 1950).
2) USOE. *Opening Fall Enrollment in Higher Education, 1960: Institutional Data* (Washington: GPO, 1960).
3) USOE. *Opening Fall Enrollment in Higher Education, 1970: Report on Preliminary Survey* (Washington: GPO, 1970), table 5.
4) The National Beta Club. *1974-75 College Facts Chart* (Spartanburg, SC: The National Beta Club, 1974).

75.132

Numbers of
INSTITUTIONS,
by
TYPE OF CALENDAR
and
REGION AND STATE,
1974-75
(AACRAO Survey)

Region and State	Number of Institutions Reporting	Number of Institutions Using Type of Calendar[a] in 1974-75: Type of Calendar — Traditional Semester	Early Semester	Quarter	Trimester	4-1-4	Other
50 STATES & D.C.	2,821	263	1,269	696	90	383	120
NEW ENGLAND	236	31	138	10	13	35	9
Connecticut	51	2	41	4	1	-0-	3
Maine	25	4	16	-0-	1	3	1
Massachusetts	107	21	57	4	5	16	4
New Hampshire	22	1	7	2	4	8	-0-
Rhode Island	13	2	6	-0-	2	3	-0-
Vermont	18	1	11	-0-	-0-	5	1
MIDEAST	517	73	249	33	15	112	35
Delaware	9	1	2	3	-0-	2	1
D. C.	18	1	8	5	1	2	1
Maryland	50	7	26	2	1	14	-0-
New Jersey	59	15	24	1	1	15	3
New York	211	40	103	12	2	46	8
Pennsylvania	170	9	86	10	10	33	22
SOUTHEAST	646	11	304	231	14	60	26
Alabama	53	-0-	18	30	1	4	-0-
Arkansas	24	1	19	1	1	1	1
Florida	66	3	29	17	10	5	2
Georgia	61	1	11	48	-0-	1	-0-
Kentucky	37	2	24	2	-0-	7	2
Louisiana	32	-0-	27	2	-0-	3	-0-
Mississippi	43	-0-	31	9	-0-	2	1
North Carolina	113	-0-	40	57	1	8	7
South Carolina	53	1	29	14	1	7	1
Tennessee	66	3	26	25	-0-	7	5
Virginia	71	-0-	27	25	-0-	12	7
West Virginia	27	-0-	23	1	-0-	3	-0-
GREAT LAKES	474	41	180	153	25	50	25
Illinois	142	21	47	45	6	16	7
Indiana	66	3	30	16	2	12	3
Michigan	90	10	44	20	9	4	3
Ohio	118	3	22	68	6	9	10
Wisconsin	58	4	37	4	2	9	2

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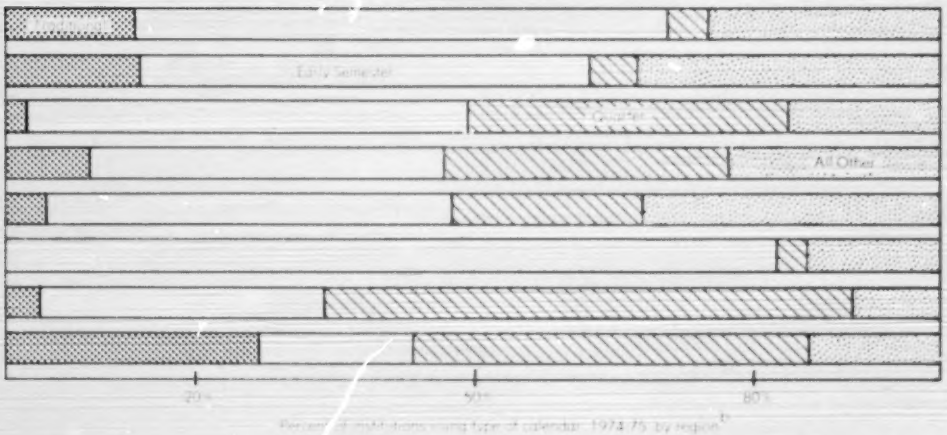
See footnotes on opposite page

Number of Institutions, by Type of Calendar and Region and State, 1974-75 (AACRAO Survey) -continued



Percent of institutions using type of calendar, 1974-75, by region[b]

Region and State	Number of Institutions Reporting	Number of Institutions Using Type of Calendar[a] in 1974-75					
		Type of Calendar					
		Traditional Semester	Early Semester	Quarter	Trimester	4-1-4	Other
PLAINS	309	12	135	69	6	74	13
Iowa	61	5	23	17	1	13	2
Kansas	51	-0-	31	1	-0-	18	1
Minnesota	62	3	6	37	-0-	13	3
Missouri	76	4	45	4	2	15	6
Nebraska	29	-0-	18	2	3	5	1
North Dakota	13	-0-	4	7	-0-	2	-0-
South Dakota	17	-0-	8	1	-0-	8	-0-
SOUTHWEST	222	1	183	13	4	17	4
Arizona	18	-0-	16	-0-	-0-	2	-0-
New Mexico	19	-0-	15	1	-0-	3	-0-
Oklahoma	43	1	35	-0-	3	3	1
Texas	142	-0-	117	12	1	9	3
ROCKY MOUNTAINS	78	2	24	44	1	4	3
Colorado	37	1	9	24	1	1	1
Idaho	9	-0-	6	2	-0-	1	-0-
Montana	12	1	1	8	-0-	1	1
Utah	12	-0-	-0-	10	-0-	1	1
Wyoming	8	-0-	8	-0-	-0-	-0-	-0-
FAR WEST	339	92	56	143	12	31	5
Alaska	11	1	3	-0-	1	5	1
California	225	88	34	72	10	20	1
Hawaii	13	-0-	9	1	1	1	1
Nevada	5	-0-	1	1	-0-	2	1
Oregon	41	2	5	33	-0-	-0-	1
Washington	44	1	4	36	-0-	3	-0-

Note: Institutions included are 2-year and 4-year accredited and nonaccredited institutions.

a) Definitions based upon a 9-month college year starting with September.

1) Traditional Semester. College year divided into two equal semesters. The first semester starts about the 10th of September and ends about the 25th of January, the second semester starts about January 30th and ends early in June. Semester hours are used for credits.

2) Early Semester. College year divided into two semesters, usually the first semester slightly shorter than the second. The first semester starts about August 30th and ends about December 21st, the second semester starts about January 15th and ends about May 20th. Semester hours are used for credits.

3) Quarter. College year divided into three equal parts of about 12 weeks each, with a great variation about the starting and ending times. Quarter hours are used for credits. (3 quarter hours equal 2 semester hours.)

4) Trimester. College year divided into 3 equal parts of about 16 weeks each, the first trimester ending just before Christmas, the second trimester ending about April 15th, and the third trimester ending about August 20th. The semester hour is used for credits.

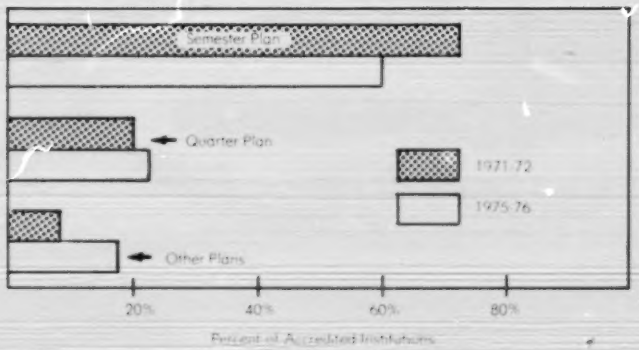
5) 4-1-4. College year divided into 2 equal terms of about 16 weeks each plus a 4 week term between the two. The first term ends just before Christmas. The second term starts February 1st. The month of January is used for the 4-week session--called by several names: interterm, interim, winter session, etc. (Interim is probably the most common name.) The 4-1-4 title means 4 months, 1 month, 4 months. 4-1-4 also means 4 courses, 1 course, 4 courses. The unit is used for credits. All courses are the same credit value; a full load is 4 courses. In the interim only 1 course is studied.

6) Other. Calendars that are not defined by any of the five types above.

Source: Loyd C. Oleson, "Calendar Changes Effective 1974-75," *Newsletter of the American Association of Collegiate Registrars and Admissions Officers*, Summer 1975, Vol. 18, No. 1, pp. 31-32.

75.134

Percent Distribution of INSTITUTIONS, by TYPE OF CALENDAR, and REGION, 1951, 1971, 1973, 1975



Control and Region of Institution	Percent of Institutions on: Semester Plan 1951-1952[a]	1971-1972[b]	1973-1974[b]	1975-1976[b]	Quarter Plan 1951-1952[a]	1971-1972[b]	1973-1974[b]	1975-1976[b]
All institutions	80%	72%	70%	59%	19%	20%	22%	23%
All Public	67	65	63	nc	32	32	34	nc
All Private	87	77	75	nc	11	11	12	nc
New England	92	87	87	79	7	5	6	9
Mideast	95	90	89	79	3	3	4	5
Southeast	69	62	60	43	31	31	34	31
Great Lakes	82	60	59	53	16	23	26	29
Plains	75	70	69	54	25	15	17	19
Southwest	89	96	96	87	10	2	2	4
Rocky Mountain	44	43	44	40	56	52	51	52
Far West	74	61	57	50	25	32	35	39

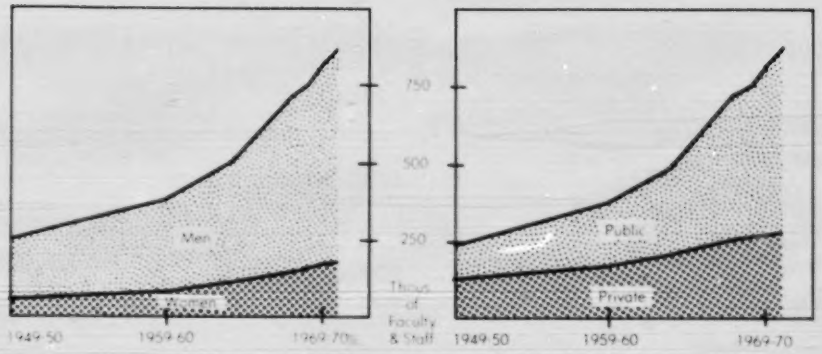
	Percent of Institutions on: Trimester Plan 1951-1952[a]	1971-1972[b]	1973-1974[b]	1975-1976[b]	Other Calendar 1951-1952[a]	1971-1972[b]	1973-1974[b]	1975-1976[b]
All institutions	*%	3%	3%	3%	1%	5%	6%	16%
All Public	-	3	3	nc	1	*	.5	nc
All Private	1	3	3	nc	1	9	10	nc
New England	1	2	3	2	-	6	5	10
Mideast	1	2	2	1	2	5	6	15
Southeast	-	4	4	4	1	3	3	22
Great Lakes	-	6	5	4	2	11	10	14
Plains	-	3	2	1	-	12	12	26
Southwest	2	1	1	2	-	1	1	7
Rocky Mountain	-	2	2	2	-	3	3	6
Far West	-	3	3	3	1	4	5	8

Note: Prior to 1975-76 individual campuses of multi-campus institutions were counted separately only when calendars varied among the several campuses. In 1975-76, individual campuses were counted separately when they were so identified in the source.

* Less than one-half a percent.
-- No institution reported.
nc: Not calculated.

a) Regionally accredited baccalaureate degree-granting institutions.
b) Regionally accredited 2-year and 4-year institutions.

Sources: 1951-52 data are from 6th edition of *American Universities and Colleges* (Washington: American Council on Education, 1952); Beginning 1971-72, data are from annual issues of *Accredited Institutions of Higher Education* (Washington: American Council on Education, 1971, 1973, 1975).



75.135 FACULTY and Other Professional Staff, by SEX and CONTROL OF INSTITUTION, Selected Years, 1939/40-1974/75

Year[b]	Faculty and Other Professional Staff[a]				
	Number of Persons			Percent Distribution	
	Total	Men	Women	Men	Women
1939-40	147,790	106,935	40,855	72%	28%
1949-50	248,749	187,463	61,286	75	25
1959-60	382,664	297,974	84,690	78	22
1963-64	498,359	387,765	110,594	78	22
1967-68	714,949	557,700[e]	157,200[e]	78[e]	22[e]
1968-69[ef]	758,900	591,500	167,400	78	22
1969-70[ef]	825,000	643,000	182,000	78	22
1970-71[ef]	873,300	680,700	192,600	78	22
1971-72[ef]	907,000	707,000	200,000	78	22
	Full-time Faculty (Instructor and Above)[c]				
1st term 1959-60	163,656	129,454	34,202	79	21
Fall term 1963-64	204,561	162,847	41,714	80	20
Fall 1967	309,499	248,105	61,394	80	20
1968-69[d]	333,976	270,187[e]	63,789[e]	81	19
1972-73	518,849[df]	415,079[df]	101,770[df]	80	20
	254,930[g]	197,633[g]	57,297[g]	78	22
1974-75[g]	255,504	192,612	62,892	75	25

	Faculty and Other Professional Staff[a]				
	Number of Different Persons			Percent Distribution	
	Total	Public	Private	Public	Private
1939-40	147,790	68,677	79,113	46	54
1949-50	248,749	124,874	123,875	50	50
1959-60	382,664	209,643	173,021	55	45
1963-64	498,359	288,165	210,194	58	42
1967-68	714,949	452,872	262,077	63	37
1968-69[ef]	758,900	500,900	258,000	66	34
1969-70[ef]	825,000	552,800	272,200	67	33
1970-71[ef]	873,300	593,800	279,500	68	32
1971-72[ef]	907,000	626,800	281,200	69	31

na: Data not available

a) Includes full- and part-time faculty for resident instruction in degree-credit and other courses, extension, courses by mail, radio, TV, short courses, and individual lessons; professional staff for general administration, student personnel services, library, organized research, professional staff in elementary and secondary schools conducted by institutions of higher education. Except where otherwise noted, data are for U.S. and outlying parts.

b) Figures prior to 1959-60 are for the academic year beginning 1959-60; figures are for the first term. Changes in definitions and data categories adopted subsequent to the 1966 survey limit comparability with earlier figures.

c) Includes deans of "instructional divisions" in 1959-60 and 1963-64, and "academic deans" in 1967. Other years show data for teaching faculty.

d) Based on sample survey.

e) Estimate.

f) 50 states and D.C.

g) Data are from a survey concerned primarily with salaries. Figures show full-time instructional faculty (instructor and above) on 9-10 month contracts. See source 7 for additional limitations.

Sources: 1) USOE, *Faculty and Other Professional Staff in Institutions of Higher Education, First Term 1959-60* (Washington: GPO, 1963), p. 78.

2) USOE, *Faculty and Other Professional Staff in Institutions of Higher Education, Fall Term 1963-64* (Washington: GPO, 1966), pp. 3, 98.

3) USOE, *Numbers and Characteristics of Employees in Institutions of Higher Education, Fall 1967* (Washington: GPO, 1970), pp. 4, 10.

4) USOE, NCES, *Teaching and Research Staff by Academic Field in Institutions of Higher Education, Fall 1968* (Washington: GPO, 1972), p. 10.

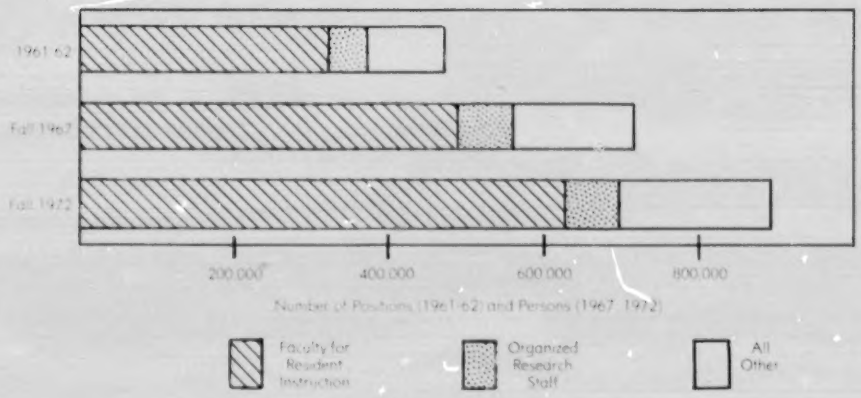
5) Alan E. Bayer, *Teaching Faculty in Academe: 1972-73* (Washington: American Council on Education, 1973), pp. 8, 14.

6) USOE, NCES, *Digest of Educational Statistics* (Washington: GPO) annual editions, 1971, 1973, pp. 77 and 84 respectively.

7) NCES, letters from the Assistant Commissioner and Acting Administrator dated February 16, 1973 and June 29, 1975.

75.136

FACULTY in COLLEGES & UNIVERSITIES, by POSITION, Selected Years, 1959/60-FALL 1972



Type of Position[a]	Number of Faculty and Other Professional Staff Positions[a] 1959-60	1961-62	1963-64	Fall 1967[b]	1972[b]
Total number of different persons	(382.7)	(427.8)	(498.4)	714.9	887.2
Total number of positions	431.7	475.8	556.9	c	c
General administration	19.1	20.7	25.5	d	d
Student personnel services	15.3	16.7	20.7	d	d
Faculty for resident instruction	297.2	326.3	373.3	487.4	625.0
Degree-credit courses	(283.0)	(312.7)	(358.2)	d	d
Instructor or above	(244.5)	(266.6)	(305.5)	(392.2)	d
Junior instructional staff	(38.6)	(46.1)	(52.7)	(95.1)	d
Non-degree-credit courses	(14.1)	(13.6)	(15.1)	d	d
Extension staff	31.4	31.4	37.8	45.7	32.5[g]
Other faculty[e]	11.9	11.8	14.5	d	d
Library staff	9.9	11.0	12.5	19.6	d
Organized research	37.1	50.1	65.1	68.6	68.2
Elementary & secondary instruction[f]	9.8	7.8	7.5	5.8	d
All other professional personnel	-	-	-	88.0	161.4

- Not available. Surveys did not include this data category.

[a] In thousands. Positions are those held by persons serving at a professional level and do not include clerical or other nonprofessional personnel, staff on leave without pay, or staff in emeritus or retired status. Included are full- and part-time faculty and other professional staff, those rendering "contributed" services, and those on sabbatical leave. All data are for the U.S. and outlying parts, as of the "first term" or "fall term" (semester or quarter) of the academic year indicated.

[b] Data categories and instructions in the 1967 and 1972 surveys were different from preceding surveys and from each other. The data, therefore are not strictly comparable. Unlike earlier years, figures for the two latter surveys represent the number of different persons, not positions.

[c] Not available. Survey requested that each person be reported only once according to his primary function.

[d] Not available. Survey did not include this category.

[e] Includes instructional staff for courses by mail, radio or TV, short courses and individual lessons.

[f] Professional staff in elementary and secondary schools conducted by institutions of higher education.

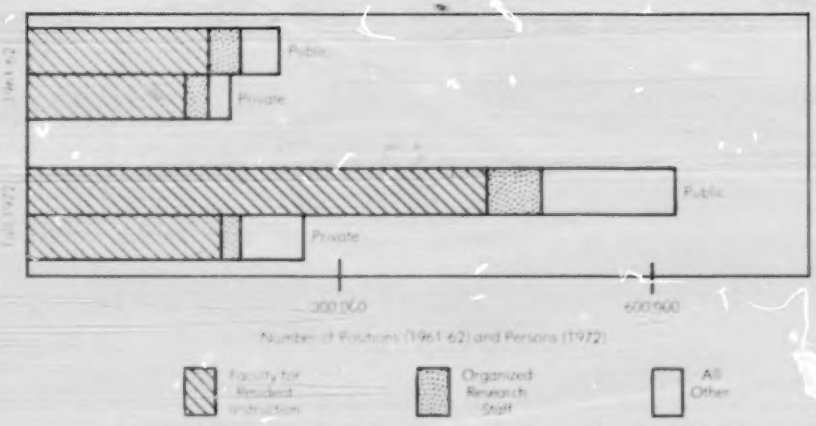
[g] Listed as "public service."

Sources: 1) USOE, *Faculty and Other Professional Staff in Institutions of Higher Education, Fall Term 1963-64, Final Report* (Washington, GPO, 1966), p. 2.

2) USOE, *Numbers and Characteristics of Employees in Institutions of Higher Education, Fall 1967* (Washington, GPO, 1970), p. 4.

3) NCES, Unpublished data from HEGIS personnel survey, 1972-73.

FACULTY in COLLEGES & UNIVERSITIES, by POSITION and CONTROL OF INSTITUTION, Selected Years, 1959/60-FALL 1972

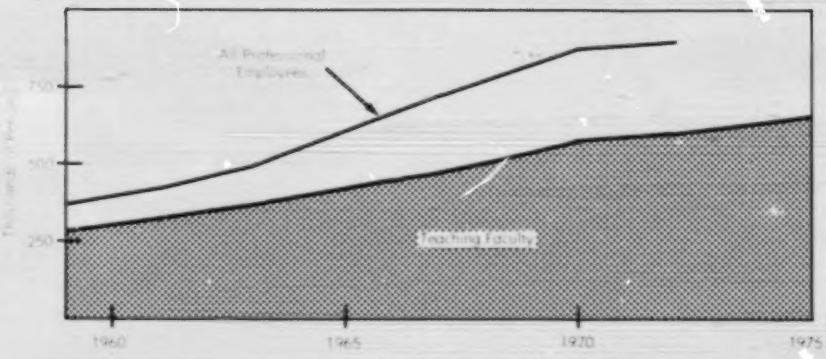


Type of Position[a]	Number of Faculty and Other Professional Staff Positions[a]				
	1959-60	1961-62	1963-64	Fall 1967[b]	Fall 1972[b]
PUBLIC INSTITUTIONS					
Total number of different persons	(209.6)	(235.9)	(288.2)	452.9	622.2
Total number of positions	238.7	264.2	322.6	c	c
General administration	6.9	7.6	10.4	d	d
Student personnel services	6.8	7.9	10.1	d	d
Faculty for resident instruction	155.6	173.7	209.4	298.0	440.9
Degree-credit courses	(145.8)	(164.2)	(198.0)	d	d
Instructor or above	(123.8)	(136.6)	(164.2)	(234.4)	d
Junior instructional staff	(22.1)	(27.6)	(33.8)	(63.6)	d
Non-degree-credit courses	(9.8)	(9.5)	(11.4)	d	d
Extension staff	27.7	28.1	33.4	38.8	28.0[g]
Other faculty[e]	8.3	8.5	10.1	d	d
Library staff	5.0	5.6	6.5	11.6	d
Organized research	22.4	27.9	38.0	49.2	50.6
Elementary & secondary instruction[f]	6.2	4.9	4.7	3.9	d
All other professional personnel	-	-	-	51.4	102.7
PRIVATE INSTITUTIONS					
Total number of different persons	(173.0)	(192.0)	(210.2)	262.1	265.0
Total number of positions	193.0	211.6	234.3	c	c
General administration	12.2	13.1	15.1	d	d
Student personnel services	8.5	8.8	10.6	d	d
Faculty for resident instruction	141.6	152.6	163.8	189.4	184.1
Degree-credit courses	(137.3)	(148.5)	(160.2)	d	d
Instructor or above	(120.7)	(130.0)	(141.3)	(157.9)	d
Junior instructional staff	(16.6)	(18.5)	(18.9)	(31.5)	d
Non-degree-credit courses	(4.4)	(4.1)	(3.7)	d	d
Extension staff	3.7	3.3	4.3	7.0	4.6[g]
Other faculty[e]	3.6	3.3	4.4	d	d
Library staff	5.0	5.4	6.1	7.9	d
Organized research	14.7	22.2	27.1	19.4	17.5
Elementary & secondary instruction[f]	3.6	2.9	2.8	1.9	d
All other professional personnel	-	-	-	36.6	58.8

See footnotes and sources on opposite page

75.138

Full- and Part-time
PROFESSIONAL STAFF
at
Institutions of Higher Education,
Selected Years,
1959-1975



	Number of Persons			Full-time Equivalent
	Total	Full-time	Part-time	
	ALL PROFESSIONAL EMPLOYEES (FACULTY AND OTHER PROF. STAFF)			
1st Term 1959	362,664	na	na	na
1st Term 1961	427,833	na	na	na
1st Term 1963	498,359	na	na	na
Fall 1966	650,198	441,168	209,030	520,146
Fall 1967	714,949	476,924	238,025	568,296
Fall 1970[a]	873,300	591,000	282,300	695,200
Fall 1972	887,165	613,145	274,020	717,911
	TEACHING FACULTY[b]			
1st Term 1959	297,215	na	na	na
1st Term 1961	326,319	na	na	na
1st Term 1963	373,268	na	na	na
Fall 1966	448,060	297,607	150,453	353,925
Fall 1967	487,369	315,818	171,551	380,652
Fall 1968	526,234	349,974	176,260	na
Fall 1970	574,000	383,000	191,000	452,000
Fall 1972	592,000	389,000	203,000	457,000
Fall 1974	633,000	420,000	213,000	493,000
	PROJECTIONS			
Fall 1975	654,000	433,000	221,000	508,000
Fall 1976	673,000	445,000	228,000	523,000
Fall 1980	716,000	474,000	242,000	557,000

Note: Data for "All Professional Employees" are for aggregate U.S. except as footnoted. Data for "Teaching Faculty" prior to 1970 are for aggregate U.S.; for 1970 and later they are for 50 states and D.C.

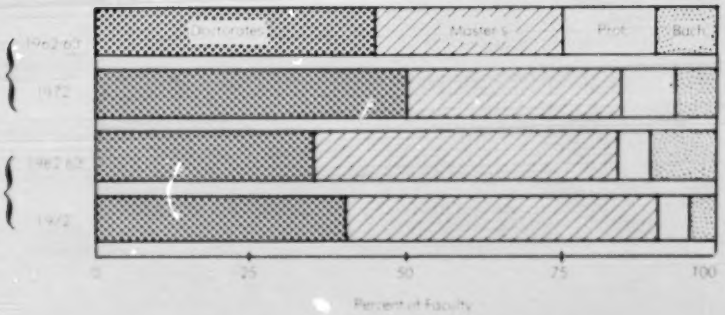
na: Not available.

a) Estimates for 50 states and D.C.
b) Includes senior and junior staff.

Sources: 1) USOE. *Faculty and Other Professional Staff in Institutions of Higher Education, First Term 1963-64* (Washington: GPO, 1966), p. 2.
2) USOE, NCES. *Numbers and Characteristics of Employees in Institutions of Higher Education, Fall 1966, Fall 1967* (Washington: GPO, 1969, 1970), p. 4.
3) USOE, NCES. *Teaching and Research Staff by Academic Field in Institutions of Higher Education, Fall 1968* (Washington: GPO, 1972), p. 11 and unpublished data.
4) NCES. *Projections of Educational Statistics to 1984-85* (Washington: GPO, 1976), prepublication data.

75.139

Percent Distribution of FACULTY, by HIGHEST DEGREE HELD and TYPE AND CONTROL OF INSTITUTION, Selected Years, 1950-1972



Highest Degree Held	Percent of Faculty					
	1950-51[a]	1954-55[a]	1958-59[a]	1962-63[a]	1966[b]	1972
PUBLIC AND PRIVATE UNIVERSITIES						
All Faculty	100%	100%	100%	100%	100%	100%
Doctorates	37	40	41	45	54	50
Master's	41	38	32	30	28	34
Professional	4	8	13	15	11	9
Bachelor's	19	14	13	11	7	7
PUBLIC UNIVERSITIES						
All Faculty	100%	100%	100%	100%	100%	-
Doctorates	36	41	42	45	54	-
Master's	44	39	35	32	31	-
Professional	3	7	11	13	7	-
Bachelor's	17	14	13	10	8	-
PRIVATE UNIVERSITIES						
All Faculty	100%	100%	100%	100%	100%	-
Doctorates	37	40	41	44	55	-
Master's	38	37	28	27	22	-
Professional	5	9	17	17	18	-
Bachelor's	21	15	14	12	5	-
PUBLIC AND PRIVATE COLLEGES						
All Faculty	100%	100%	100%	100%	100%	100%
Doctorates	27	32	33	35	38	40
Master's	54	52	50	49	52	51
Professional	2	4	5	5	2	5
Bachelor's	17	13	12	11	7	4
PUBLIC COLLEGES						
All Faculty	100%	100%	100%	100%	100%	-
Doctorates	23	30	32	34	39	-
Master's	64	58	53	52	53	-
Professional	1	2	4	5	1	-
Bachelor's	12	10	11	9	7	-
PRIVATE COLLEGES						
All Faculty	100%	100%	100%	100%	100%	-
Doctorates	30	33	34	35	38	-
Master's	49	48	47	47	50	-
Professional	2	5	6	6	3	-
Bachelor's	19	15	13	12	8	-

Note: USOE's survey of *Numbers and Characteristics of Employees in Institutions of Higher Education* for fall 1967 showed no appreciable change in percent distribution of faculty by highest degree held, for all universities and all colleges. This survey did not include separate categories for public and private institutions.

a) Data are for 781 institutions for which figures for the 4 years were available as published in *American Universities and Colleges*, 6th, 7th, 8th, and 9th eds. (Washington: American Council on Education, 1952, 1956, 1960, 1964). Full- and part-time faculty are included in most cases. Adjustments were made to exclude faculty at schools of medicine, dentistry, and veterinary science.

b) Data are from USOE study (Source 2) that included 297,747 full-time senior teaching and research staff at 1,582 four-year institutions. This study used "bachelor's degree or lower," while Source 1 used bachelor's only.

Sources: 1) Allan M. Cartter, "A New Look at the Supply of College Teachers," *Educational Record*, Summer 1965, Vol. 46, No. 3, pp. 267-277. Used by permission.

2) National Center for Educational Statistics, USOE, *Numbers and Characteristics of Employees in Institutions of Higher Education, Fall 1966* (Washington: Government Printing Office, 1969).

3) Alan E. Bayer, *Teaching Faculty in Academe, 1972-73* (Washington: American Council on Education, 1973), p. 26.

75.140

FULL-TIME PROFESSIONAL EMPLOYEES, by Primary Function and Region and State. FALL 1970

State and Region	Number of Full-time Employees					
		Resident Instruction & Depart'l Research		Organized Research		
	All Professional Employees	Senior[a] Staff	Junior[b] Staff	Senior[c] Staff	Junior[b] Staff	All Other Professional Employees
U.S. & OUTLYING PARTS	596,698	371,286	15,149	17,694	7,141	185,428
50 STATES & D.C.	590,959	368,203	15,058	17,513	6,828	183,357
NEW ENGLAND	44,764	27,653	2,644	1,106	1,002	12,359
Connecticut	8,882	5,613	110	172	262	2,725
Maine	2,374	1,603	19	31	14	707
Massachusetts	25,329	15,173	2,370	765	675	6,346
New Hampshire	2,475	1,591	10	20	-	854
Rhode Island	3,249	2,163	36	118	51	881
Vermont	2,455	1,510	99	-	-	846
MIDEAST	129,746	79,068	5,346	4,759	1,736	38,837
Delaware	1,480	947	5	12	21	495
D.C.	5,758	3,507	275	141	188	1,647
Maryland	10,720	6,256	122	806	97	3,439
New Jersey	12,101	8,207	110	253	139	3,392
New York	66,700	39,892	4,089	2,297	1,058	19,364
Pennsylvania	32,987	20,259	745	1,250	233	10,500
SOUTHEAST	113,004	70,269	1,967	3,498	1,493	35,777
Alabama	8,747	4,967	51	202	48	3,479
Arkansas	5,010	2,695	17	220	2	2,076
Florida	13,930	9,626	33	386	38	3,847
Georgia	10,915	7,451	49	321	70	3,024
Kentucky	7,097	4,952	33	196	10	1,906
Louisiana	9,222	5,618	285	375	331	2,613
Mississippi	6,767	3,690	140	47	-	2,890
North Carolina	16,733	9,815	101	871	492	5,454
South Carolina	6,178	3,921	12	18	2	2,225
Tennessee	12,804	6,763	1,130	483	338	4,090
Virginia	11,174	7,827	95	241	161	2,850
West Virginia	4,427	2,944	21	138	1	1,323
GREAT LAKES	108,605	67,574	2,576	3,233	772	34,450
Illinois	31,236	19,896	816	843	26	9,655
Indiana	13,307	8,390	379	308	19	4,211
Michigan	25,032	14,369	553	1,182	278	8,650
Ohio	25,653	16,036	358	414	118	8,727
Wisconsin	13,377	8,883	470	486	331	3,207

Continued on opposite page

See footnotes on opposite page

State and Region	Number of Full-time Employees					
	All Professional Employees	Resident Instruction & Depart'l Research		Organized Research		All Other Professional Employees
		Senior[a] Staff	Junior[b] Staff	Senior[c] Staff	Junior[b] Staff	
PLAINS	51,624	32,157	953	1,370	476	16,668
Iowa	10,238	5,890	34	90	-	4,224
Kansas	6,648	4,674	32	321	53	1,568
Minnesota	11,732	7,104	93	439	34	4,062
Missouri	12,838	8,420	612	141	306	3,359
Nebraska	5,146	3,099	172	60	71	1,744
North Dakota	2,565	1,475	1	106	3	980
South Dakota	2,457	1,495	9	213	9	731
SOUTHWEST	40,631	26,676	707	861	678	11,709
Arizona	5,720	3,736	43	270	79	1,592
New Mexico	3,037	1,737	12	145	49	1,089
Oklahoma	5,760	3,888	179	211	109	1,373
Texas	26,119	17,315	473	235	441	7,655
ROCKY MOUNTAIN	18,917	12,580	81	638	29	5,589
Colorado	8,203	5,934	45	101	3	2,120
Idaho	2,331	1,451	3	48	-	829
Montana	2,213	1,408	11	155	18	621
Utah	4,946	2,965	22	312	8	1,639
Wyoming	1,224	822	-	22	-	380
FAR WEST	83,668	52,226	784	2,048	642	27,968
Alaska	681	358	-	106	21	196
California	59,776	37,765	567	1,073	190	20,181
Hawaii	3,115	1,848	19	214	132	902
Nevada	1,221	517	3	184	-	517
Oregon	6,958	4,802	20	192	282	1,662
Washington	11,917	6,936	175	279	17	4,510
OUTLYING PARTS	5,739	3,083	91	181	313	2,071

Note: In this survey each individual was counted only once in his primary function.

a) Includes deans of colleges and schools, department chairmen and those holding faculty ranks of professor through instructor.
b) Professional assistants to senior staff, usually graduate students with titles of teaching or research assistant or fellow.
c) Those having major responsibility for the conduct of organized research.

Source: USOE, NCES unpublished data from HEGIS, "Employees in Institutions of Higher Education, 1970-71."

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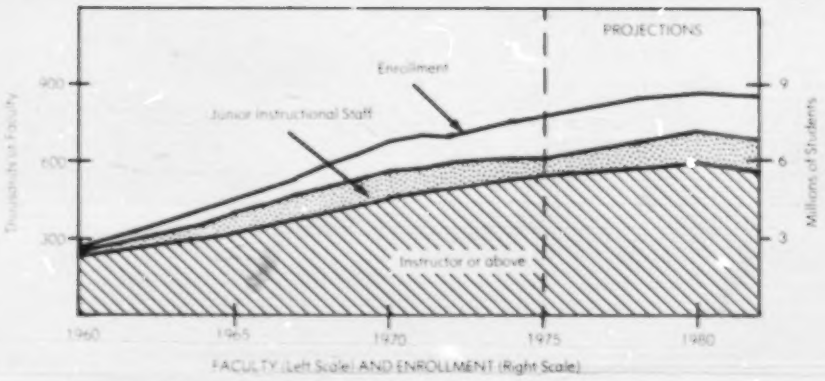
FACULTY and ENROLLMENT, Selected Years, 1960-1984



FACULTY (Left Scale) AND ENROLLMENT (Right Scale)

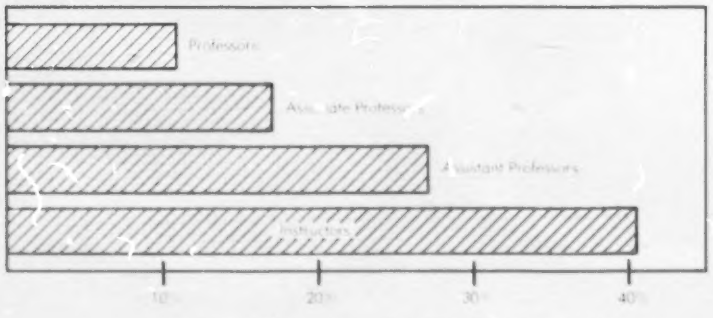
Year	Instructional Staff[a]				Enrollment,[b]	Ratio of
	Full- and Part-time			Full-time Equivalent (FTE)	Full-time Equivalent (FTE)	FTE Staff to FTE Enrollment
	Total	Instructor & Above	Junior Instructor			
1960	276	236	40	202	2,954	1:14.6
1964	367	307	60	274	4,115	1:15.0
1965	412	339	73	317	4,671	1:14.7
1966	445	361	84	351	5,070	1:14.4
1967	484	389	95	378	5,480	1:14.5
1968	523	427	96	413	5,954	1:14.4
1969	546	448	98	431	6,319	1:14.7
1970	574	472	102	452	6,721	1:14.9
1971	580	483	97	453	7,003	1:15.5
1972	592	499	93	457	7,255	1:15.9
1973	600	508	92	467	7,454	1:16.0
1974	633	536	97	493	7,806	1:15.8
			Projections[c]			
1975	654	554	100	508	8,064	1:15.9
1976	673	570	103	523	8,286	1:15.8
1978	701	594	107	546	8,627	1:15.8
1980	716	606	110	557	8,801	1:15.8
1984	695	589	106	541	8,511	1:15.7

Note: All data are in thousands. All data are for 50 states and D.C.

a) Instructional staff for instruction in resident courses.
b) Includes both degree-credit and nondegree-credit enrollment.
c) Projections of faculty are based on enrollment projections and the assumption that ratios of students to teachers, full-time employment to part-time employment and senior faculty to junior faculty will remain generally constant at 1970 levels. See sources for further details.

Sources: 1) USOE, NCES, *Projections of Educational Statistics to 1980-81* (Washington: GPO, 1972), pp. 30, 66, 67.
2) NCES, *Projections of Educational Statistics to 1984-85* (Washington: GPO, 1976), prepublication data.

75.143
WOMEN
as a Percent of
INSTRUCTIONAL
FACULTY,
by
RANK,
1972 and 1974



Percentage of Women on Faculties (All Institutions) by Rank, 1974-75

Type of Institution and Year	Women as a percent of Full-time Instructional Faculty[a] with Rank of - All Ranks	Professors	Assoc. Profs.	Asst. Profs.	Instructors
4-year Institutions[b]					
1962-63	19.0	8.7	16.1	22.5	30.9
1972-73	20.6	9.4	15.8	23.1	43.5
All Institutions					
1972-73	22.3	9.8	16.3	23.8	39.9
1974-75	24.1	10.3	16.9	27.1	40.6
All Public Institutions					
1972-73	22.7	10.0	15.8	23.7	39.2
1974-75	24.8	10.5	16.1	27.0	39.4
Public Universities					
1972-73	17.1	6.7	12.3	20.0	44.4
1974-75	19.3	6.6	13.3	24.4	49.6
Public "Other 4-year"					
1972-73	23.2	12.7	17.4	24.7	44.0
1974-75	24.4	12.7	17.0	27.6	47.7
Public 2-year					
1972-73	32.3	21.2	24.3	31.3	35.1
1974-75	32.7	24.7	24.7	33.8	34.2
All Private Institutions					
1972-73	21.2	9.5	17.2	24.1	42.5
1974-75	23.5	10.1	18.6	27.3	46.5
Private Universities					
1972-73	14.5	5.4	12.9	19.0	41.0
1974-75	16.3	5.6	13.5	22.4	44.8
Private "Other 4-year"					
1972-73	23.6	12.3	19.1	25.7	41.5
1974-75	25.6	13.0	20.8	28.7	46.2
Private 2-year					
1972-73	45.4	31.5	34.3	41.3	53.8
1974-75	44.1	26.6	26.6	43.2	51.0

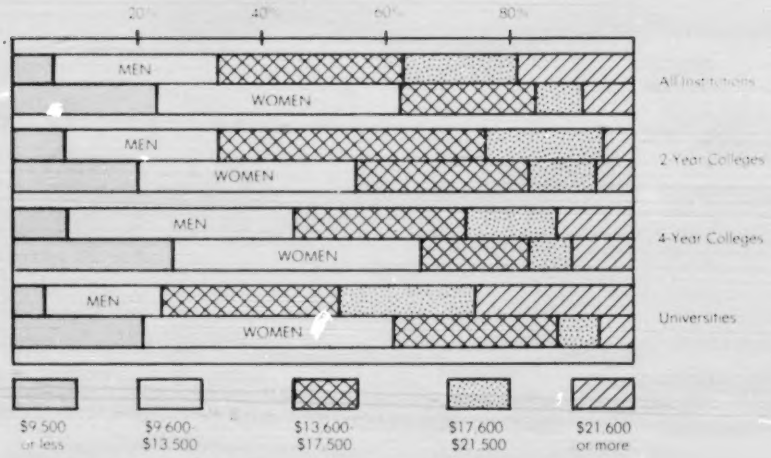
NOTE: All data are preliminary except for the 1962-63 data.

[a] Full time faculty on 9-10 month contracts. Data are for 50 states and D.C. except where footnoted.
[b] Data are for the U.S. and outlying parts. The 1962-63 figures are based on a ten percent sample of faculty within 4-year institutions except separately organized theological schools, art schools, and independent professional schools of medicine, law, pharmacy and business.

Sources: 1) NCES, letter from Assistant Commissioner for Educational Statistics, February 16, 1973.
2) NCES, letter from Acting Administrator, January 29, 1975.

75.144

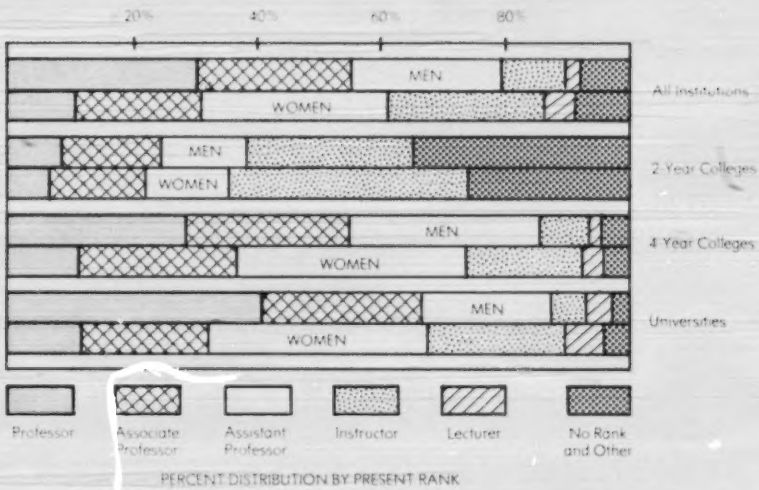
Selected FACULTY CHARACTERISTICS, by SEX, and TYPE OF INSTITUTION, 1973



Characteristic	Percentage Distribution[a] in: All Institutions Men	All Institutions Women	2-Year Colleges Men	2-Year Colleges Women	4-Year Colleges Men	4-Year Colleges Women	Universities Men	Universities Women
AGE								
Over 60	7.6%	8.4%	4.8%	5.9%	7.0%	8.6%	9.2%	9.6%
51-60	20.4	21.0	20.0	18.9	18.5	19.6	22.1	24.1
41-50	30.8	28.8	36.0	34.3	29.4	28.6	30.0	25.6
36-40	16.3	13.2	16.7	11.4	16.7	14.7	15.7	12.6
31-35	15.7	13.5	14.2	13.2	17.3	12.7	15.0	14.7
30 or less	6.0	11.3	6.1	13.3	7.1	10.6	4.9	10.8
FATHER'S EDUCATIONAL ATTAINMENT								
8th grade or less	29.8	25.1	35.6	29.6	31.4	26.9	26.3	20.2
Some high school	14.0	13.9	16.8	15.8	13.9	13.5	12.9	13.2
Completed high school	19.0	17.8	21.0	16.1	18.2	18.5	18.8	18.0
Some college	12.1	14.3	11.0	17.7	12.0	11.4	12.6	15.7
College graduate	9.8	10.9	7.5	9.4	8.8	10.1	11.4	12.9
Some graduate school	4.7	5.2	2.7	2.9	5.1	5.2	5.1	6.8
Advanced degree	10.7	12.7	5.4	8.6	10.6	14.4	12.8	13.2
BASIC SALARY FOR ACADEMIC YEAR								
$6,500 or less	2.0	5.7	0.9	4.1	2.1	6.3	2.3	6.1
$6,600 - $9,500	4.4	17.6	6.6	15.5	6.0	21.5	2.2	14.7
$9,600 - $11,500	10.4	21.4	9.6	18.0	15.3	22.8	6.4	22.0
$11,600 - $13,500	16.2	17.3	15.5	17.2	20.4	15.7	12.8	19.1
$13,600 - $15,500	16.5	13.1	20.4	15.0	16.3	10.6	15.1	14.6
$15,600 - $17,500	14.2	8.9	22.7	13.3	11.5	6.0	13.2	9.4
$17,600 - $19,500	10.9	5.5	15.0	8.4	8.0	4.7	11.8	4.5
$19,600 - $21,500	7.7	2.8	4.2	2.4	6.9	2.6	9.9	3.4
$21,600 - $24,500	7.0	2.3	2.2	0.5	5.2	3.9	10.3	1.7
$24,600 or more	10.8	5.4	2.9	5.6	8.4	6.0	16.0	4.6

a) Based on 42,345 responding regular faculty from both academic departments and professional schools. For sampling design and weighting procedure see Source, pp. 2-10.
b) Includes social work, law, journalism, and library science.
c) Includes home economics and industrial arts, and vocational-technical.

Selected Faculty Characteristics, by Sex, and Type of Institution, 1973 -continued



Characteristic	Percentage Distribution[a] in: All Institutions Men	All Institutions Women	2-Year Colleges Men	2-Year Colleges Women	4-Year Colleges Men	4-Year Colleges Women	Universities Men	Universities Women
PRESENT RANK								
Professor	30.3%	11.0%	8.2%	7.4%	27.8%	11.9%	40.9%	12.3%
Associate professor	25.1	21.0	15.8	14.6	27.8	24.9	26.4	20.4
Assistant professor	23.8	31.2	12.5	13.9	30.8	37.1	22.3	35.1
Instructor	10.4	24.3	26.2	37.8	8.6	18.4	5.9	22.8
Lecturer	2.2	4.0	0.4	0.4	2.4	4.3	2.7	5.8
No ranks designated	6.8	6.4	34.4	25.0	1.6	1.6	0.5	0.4
Other	1.4	2.1	2.5	1.0	1.0	1.8	1.4	3.2
MAJOR FIELD OF HIGHEST DEGREE								
Business	4.7	1.9	5.5	3.5	5.5	2.0	3.7	0.9
Education (incl. phys. and health ed.)	12.6	23.4	18.8	22.9	13.9	24.8	9.1	21.9
Biological sciences (incl. agriculture)	7.4	4.3	5.4	4.1	5.1	4.2	10.1	4.7
Physical sciences (incl. math, statistics and computer sciences)	13.3	4.3	13.0	6.2	14.6	4.4	12.3	3.0
Engineering (incl. design and architecture)	7.8	0.4	5.3	0.0	5.8	0.3	10.5	0.8
Social sciences (incl. psych. and geog.)	13.3	8.6	9.2	10.5	14.1	8.7	14.2	7.4
Fine Arts	8.3	9.2	8.2	5.9	9.8	11.6	7.0	8.4
Humanities	16.8	20.6	16.2	22.3	20.5	23.9	14.0	15.7
Health sciences	3.2	10.2	0.6	10.1	0.5	5.1	6.6	16.4
Other professions[b]	3.7	4.9	1.0	2.6	3.3	5.1	5.1	6.2
All other fields[c]	2.1	5.4	4.3	3.8	1.5	3.6	1.7	8.4
None, no postgrad. degree (incl. no answer)	6.7	6.6	12.5	8.1	5.3	6.3	5.7	6.2

See footnotes on opposite page

Source: Alan E. Bayer, *Teaching Faculty in Academe: 1972-73*. A.C.E. Research Reports, Vol. 8, No. 2 (Washington: American Council on Education, 1973).

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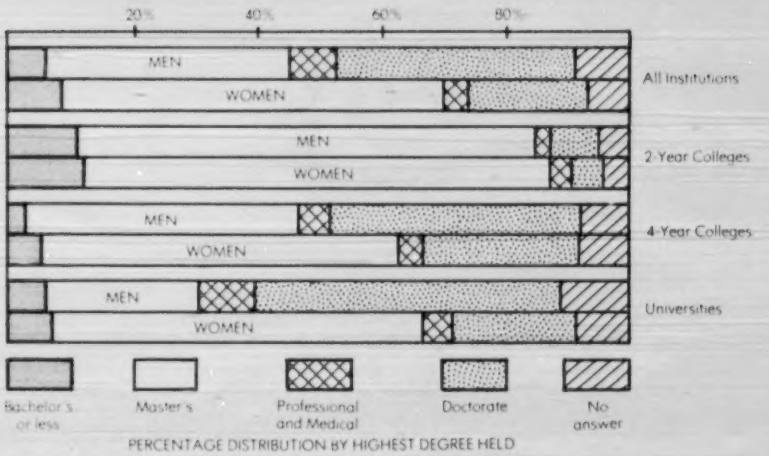
Selected Faculty Characteristics, by Sex, and Type of Institution, 1973 -continued

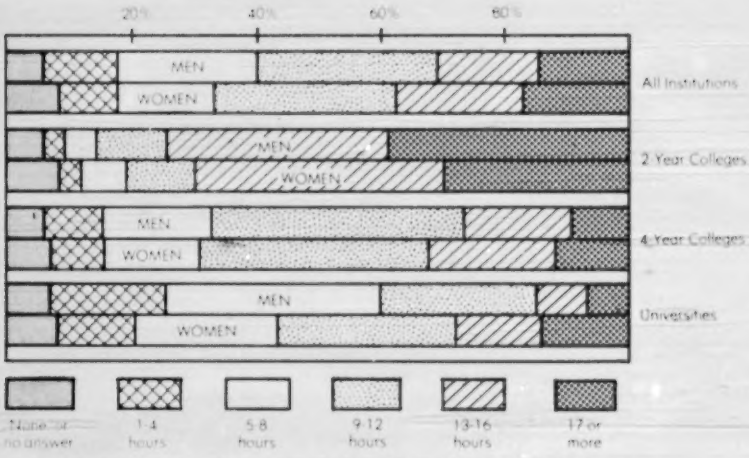


Characteristic	Percentage Distribution[a] in: All Institutions Men	All Institutions Women	2-Year Colleges Men	2-Year Colleges Women	4-Year Colleges Men	4-Year Colleges Women	Universities Men	Universities Women
HIGHEST DEGREE HELD								
Bachelor's or less	5.8%	7.5%	10.9%	13.2%	3.3%	5.0%	6.0%	6.7%
Master's	40.8	61.6	73.6	73.2	44.3	56.8	25.0	59.9
LL.B., J.D., other professional (except medical)	5.4	3.7	2.9	3.8	5.1	3.6	6.6	3.8
Medical	1.2	0.5	0.3	0.2	0.1	0.1	2.5	1.1
Ph.D. or Ed.D.	36.9	18.2	6.2	4.8	38.2	24.6	47.6	19.1
Other doctorate	1.6	1.2	1.1	0.9	1.8	1.6	1.7	1.0
No answer	8.3	7.4	4.9	4.0	7.1	8.2	10.6	8.5
YEAR HIGHEST DEGREE RECEIVED								
Before 1940	4.6	3.4	2.4	2.2	3.7	2.9	6.3	4.7
1940-1949	9.4	7.4	6.2	4.1	8.0	6.5	11.8	10.6
1950-1959	25.5	19.1	24.4	18.1	23.5	20.0	27.7	18.7
1960-1969	45.4	50.7	47.9	51.9	47.8	50.8	42.4	49.8
1970 to present	9.8	12.9	10.1	13.5	12.1	13.8	7.8	11.6
No higher degree, or no answer	5.2	6.5	8.9	10.2	4.9	6.0	4.0	4.7
NUMBER OF ARTICLES PUBLISHED IN JOURNALS								
None	38.6	59.5	75.1	79.6	44.0	60.8	19.8	45.4
1 - 2	16.0	19.2	15.2	14.1	20.1	19.9	12.8	21.5
3 - 4	10.6	9.4	5.8	4.9	11.7	9.2	11.5	12.4
5 - 10	12.6	6.2	2.6	1.0	11.5	5.6	17.3	10.2
11 - 20	9.6	3.0	0.7	0.4	6.6	2.1	15.6	5.8
21 or more	12.7	2.7	0.6	0.0	6.1	2.4	23.0	4.6

a) Based on 42,345 responding regular faculty from both academic departments and professional schools. For sampling design and weighting procedures see Source, pp. 2-10.

Source: Alan E. Bayer, *Teacher Faculty in Academe: 1972-73*, A.C.E. Research Reports, Vol. 8, No. 2 (Washington: American Council on Education, 1973).

Selected Faculty Characteristics, by Sex, and Type of Institution, 1973 -continued



PERCENTAGE DISTRIBUTION BY NUMBER OF HOURS PER WEEK IN SCHEDULED TEACHING

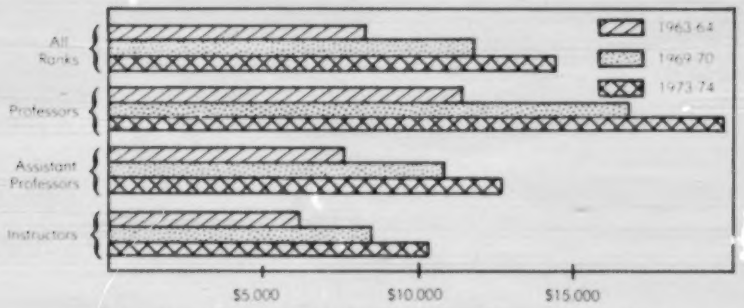
Characteristic	All Institutions Men	All Institutions Women	2-Year Colleges Men	2-Year Colleges Women	4-Year Colleges Men	4-Year Colleges Women	Universities Men	Universities Women
	Percentage Distribution[a] in:							
NUMBER OF HOURS PER WEEK IN ADMINISTRATION								
None, or no answer	34.0%	46.9%	48.1%	55.9%	33.9%	45.7%	28.6%	42.5%
1 - 4	29.0	26.1	26.8	23.4	28.7	26.1	30.0	27.6
5 - 8	12.8	10.5	8.7	9.1	12.7	10.6	14.5	11.1
9 - 12	6.9	4.8	4.1	3.3	7.1	4.9	7.7	5.6
13 - 16	3.4	2.7	3.0	1.9	3.3	2.5	3.7	3.4
17 or more	13.9	9.1	9.4	6.4	14.2	10.0	15.5	9.8
NUMBER OF HOURS PER WEEK IN SCHEDULED TEACHING								
None, or no answer	6.4	7.6	5.8	8.0	5.9	7.1	7.1	7.9
1 - 4	12.5	9.0	3.7	3.5	9.2	8.6	18.8	12.9
5 - 8	23.2	16.2	5.5	7.2	18.0	15.8	34.6	22.5
9 - 12	28.3	28.1	11.5	11.1	40.5	36.6	24.5	28.7
13 - 16	16.2	21.9	35.7	40.0	17.2	18.8	7.7	14.3
17 or more	13.3	17.1	37.7	30.2	9.3	13.1	7.3	13.6
NUMBER OF HOURS PER WEEK IN ADVISING & COUNSELING								
None, or no answer	11.1	11.9	12.3	10.5	9.8	12.5	11.7	12.0
1 - 4	43.7	44.6	43.5	49.2	44.5	44.8	43.2	41.3
5 - 8	29.6	26.5	31.4	27.8	30.2	26.2	28.4	26.1
9 - 12	10.6	10.8	8.2	7.3	10.6	10.7	11.5	13.1
13 or more	5.0	6.2	4.6	5.2	5.0	5.7	5.1	7.3

a) Based on 42,345 responding regular faculty from both academic departments and professional schools. For sampling design and weighting procedure see Source, pp. 2-10.

Source: Alan E. Bayer, Teaching Faculty in Academe: 1972-73, A.C.E. Research Reports, Vol. 8, No. 2 (Washington: American Council on Education, 1973).

75.148

MEDIAN SALARY for TEACHING FACULTY, by RANK AND SEX, Selected Years, 1957/58-1973/74 (NEA Study)



MEDIAN SALARIES FOR FACULTY IN BACCALAUREATE INSTITUTIONS (NEA)

Faculty Rank, Number of Institutions & Individuals	Median Salary[a] 1957-58	1963-64	1967-68	1969-70	1971-72	1973-74
FACULTY IN BACCALAUREATE DEGREE-GRANTING INSTITUTIONS						
All ranks	$6,015	$ 8,163	$10,235	$11,745	$12,923	$14,373
Professors	8,072	11,312	14,713	16,799	18,091	19,897
Associate Professors	6,563	8,969	11,393	12,985	13,958	15,331
Assistant Professors	5,595	7,539	9,472	10,698	11,511	12,644
Instructors[b]	4,562	6,114	7,496	8,416	9,347	10,211
(Number of institutions[c])	(772)	(965)	(1,109)	(1,141)	(1,104)	(978)
MEN						
All ranks	-	8,342	-	-	13,359	-
Professors	-	11,240	-	-	18,185	-
Associate Professors	-	8,998	-	-	14,026	-
Assistant Professors	-	7,573	-	-	11,619	-
Instructors[b]	-	6,209	-	-	9,408	-
(Number of individuals[d])	-	(102,331)	-	-	(171,212)	-
WOMEN						
All ranks	-	6,940	-	-	11,026	-
Professors	-	9,787	-	-	16,423	-
Associate Professors	-	8,229	-	-	13,219	-
Assistant Professors	-	7,021	-	-	10,969	-
Instructors[b]	-	5,802	-	-	8,898	-
(Number of individuals[d])	-	(23,163)	-	-	(40,041)	-
ALL TEACHERS IN JUNIOR COLLEGES						
Public junior colleges	6,261	7,828	9,165	10,850	11,952	13,476
Nonpublic junior colleges	4,016	5,710	7,211	8,190	8,856	9,457
(Number of institutions[c])	(271)	(484)	(648)	(650)	(678)	(569)
MEN						
Public junior colleges	-	7,915	-	-	12,337	-
Nonpublic junior colleges	-	6,013	-	-	9,135	-
WOMEN						
Public junior colleges	-	7,522	-	-	11,118	-
Nonpublic junior colleges	-	5,346	-	-	8,559	-

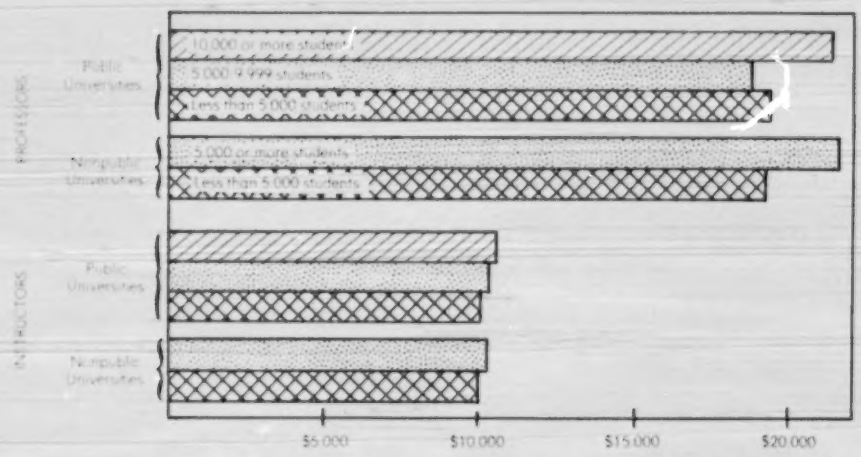
– Salary data by sex was not available

a) Median contract salary (excluding fringe benefits) for full-time personnel engaged in instruction for nine months of service.
b) Includes lecturers.
c) Number of responding institutions that provided usable data.
d) Number of individuals for whom salaries were reported. Excludes those in institutions that did not report the data by sex; the number of such institutions never exceeded 14.

Sources: 1) Research Division, National Education Association, *Salaries Paid and Salary Practices in Universities, Colleges and Junior Colleges* (Washington: NEA), 1957-58, pp. 9-19, 1963-64, pp. 11-21, 46, 47. Copyright© by NEA. Used by permission.
2) Research Division, NEA, *Salaries in Higher Education* (Washington: NEA), 1967-68, pp. 15-23, 62, 63, 1969-70, pp. 14-25, 66, 67. Used by permission. Copyright© by National Education Association.
3) Research Division, NEA, *Salaries Paid and Salary-Related Practices in Higher Education, 1971-72* (Washington: National Education Association), pp. 15-26, 94-115. Used by permission. Copyright© by NEA.
4) Research Division, NEA, *Summary of Salaries Paid in Higher Education, 1973-74*, Research Memo 1974-1 (Washington: NEA), pp. 1, 3, 5. Used by permission. Copyright© by NEA.

75.149

MEDIAN SALARY for TEACHING FACULTY, by TYPE OF INSTITUTION and SELECTED RANKS, Selected Years, 1957/58-1973/74 (NEA Study)



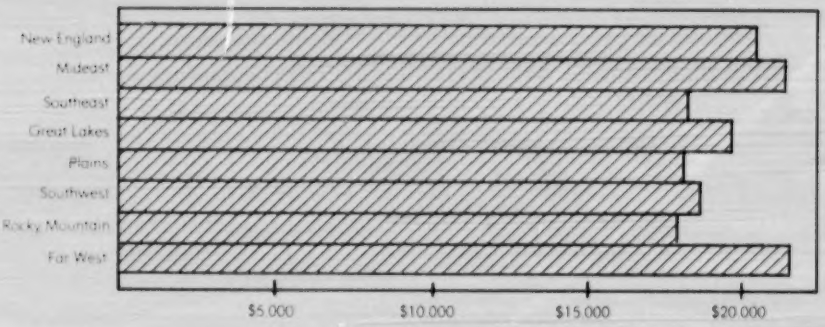
MEDIAN SALARIES FOR PROFESSORS AND INSTRUCTORS, 1971-72 (NEA)

Institutions, by Type and Size of Enrollment	Median Salary[a]					
	1957-58	1963-64	1965-66	1967-68	1969-70	1971-72	1973-74
ALL RANKS COMBINED							
State universities	$6,370	$ -	$ -	$ -	$ -	$ -	$ -
Public universities							
10,000 & over	-	8,931	10,053	11,290	12,740	13,960	15,682
5,000-9,999	-	8,696	9,321	10,049	11,398	12,757	14,187
Less than 5,000	-	7,844	8,868	9,815	11,426	12,411	14,001
Nonpublic universities	6,176	-	-	-	-	-	
5,000 & over	-	9,318	10,157	11,435	13,044	14,303	15,496
Less than 5,000	-	8,257	9,412	10,246	11,316	12,763	13,630
Public colleges	-	7,855	8,750	9,657	11,231	12,304	13,518
Nonpublic colleges							
1,000 & over	5,344	7,475	8,214	9,014	10,191	11,483	12,410
500-999	5,099	6,808	7,480	8,428	9,413	10,440	11,081
Less than 500	4,610	6,264	6,845	7,882	8,886	9,950	10,639
PROFESSORS							
State universities	8,967	-	-	-	-	-	
Public universities							
10,000 & over	-	12,429	14,053	15,877	17,841	19,131	21,238
5,000-9,999	-	11,682	12,797	13,751	15,643	17,052	18,717
Less than 5,000	-	10,102	11,797	13,501	15,855	16,777	19,302
Nonpublic universities	8,687	-	-	-	-	-	
5,000 & over	-	13,936	15,132	16,596	18,829	20,569	21,506
Less than 5,000	-	11,298	13,536	14,843	16,288	17,639	19,124
Public colleges	-	10,511	12,005	13,355	15,655	17,685	18,352
Nonpublic colleges							
1,000 & over	7,025	10,146	11,164	12,713	14,302	15,929	16,822
500-999	6,261	8,575	9,866	11,393	12,597	13,735	14,690
Less than 500	5,512	7,726	9,108	10,092	11,773	13,250	13,554
INSTRUCTORS AND LECTURERS							
State universities	4,750	-	-	-	-	-	
Public universities							
10,000 & over	-	6,234	6,956	7,761	8,699	9,563	10,498
5,000-9,999	-	6,271	6,794	7,475	8,384	9,382	10,229
Less than 5,000	-	6,019	6,631	7,663	8,402	9,278	10,157
Nonpublic universities	4,532	-	-	-	-	-	
5,000 & over	-	6,291	6,897	7,669	8,677	9,829	10,353
Less than 5,000	-	6,127	6,794	7,463	8,350	9,386	10,055
Public colleges	-	6,159	6,859	7,552	8,591	9,353	10,748
Nonpublic colleges							
1,000 & over	4,332	6,074	6,630	7,293	8,162	9,217	9,708
500-999	4,160	5,678	6,218	6,964	7,740	8,456	8,864
Less than 500	3,870	5,127	5,826	6,577	7,208	8,120	8,479

– Data for this year in this institutional classification are not available.
Footnotes and sources are the same as on the opposite page.

75.150

MEDIAN SALARY for TEACHING FACULTY, by REGION, Selected Years, 1963-64, 1971-72, 1973-74 (NEA Study)



MEDIAN SALARY FOR PROFESSORS, 1973-74 (NEA STUDY)

Region[a]	No. of Insts.[c]	No. of Individuals in All Ranks	Median Salary[b] All Ranks	Profs.	Assoc. Profs.	Ass't. Profs.	Instrs. & Lecturers
			1963-64				
New England	87	9,481	$8,500	$12,639	$9,354	$7,724	$6,402
Mideast	183	27,515	8,357	11,924	9,212	7,668	6,239
Southeast	209	25,668	7,412	9,656	7,987	6,831	5,570
Great Lakes	172	26,824	8,444	11,780	9,309	7,839	6,306
Plains	129	13,861	7,846	10,560	8,615	7,342	6,092
Southwest	69	11,406	7,814	10,171	8,536	7,227	5,832
Rocky Mountain	29	4,877	8,214	10,765	8,811	7,551	6,223
Far West	87	15,844	8,777	12,940	9,614	7,794	6,513
			1971-72				
New England	96	15,005	13,464	20,195	14,920	11,965	10,130
Mideast	209	40,970	13,804	19,349	14,668	12,034	10,203
Southeast	231	41,606	12,259	16,730	13,500	11,213	8,692
Great Lakes	209	45,568	13,111	18,526	14,293	11,826	9,497
Plains	145	21,454	12,088	16,757	13,258	11,106	8,988
Southwest	75	16,329	12,673	17,070	13,640	11,428	8,995
Rocky Mountain	34	8,758	12,495	16,707	13,255	11,129	8,809
Far West	105	28,775	13,277	18,735	13,698	11,245	9,403
			1973-74				
New England	-	-	14,264	20,509	15,889	12,779	10,810
Mideast	-	-	15,615	21,658	16,966	13,389	11,411
Southeast	-	-	13,454	18,293	14,704	12,187	9,638
Great Lakes	-	-	14,502	19,884	15,345	12,724	10,302
Plains	-	-	13,414	18,267	14,386	11,980	9,755
Southwest	-	-	13,967	18,727	14,864	12,330	9,660
Rocky Mountain	-	-	13,885	18,163	14,337	12,002	9,579
Far West	-	-	15,515	21,638	15,576	13,084	10,644

– Not shown in source.

a) *New England*: CT, ME, MA, NH, RI, VT; *Mideast*: DE, DC, MD, NJ, NY, PA; *Southeast*: AL, AR, FL, GA, KY, LA, MS, NC, SC, TN, VA, WV; *Great Lakes*: IL, IN, MI, OH, WI; *Plains*: IA, KS, MN, MO, NB, ND, SD; *Southwest*: AZ, NM, OK, TX; *Rocky Mountain*: CO, ID, MT, UT, WY; *Far West*: AK, CA, HI, NV, OR, WA.

b) Median contract salary (excluding fringe benefits) for full-time personnel engaged in instruction for nine months of service in baccalaureate degree-granting institutions.

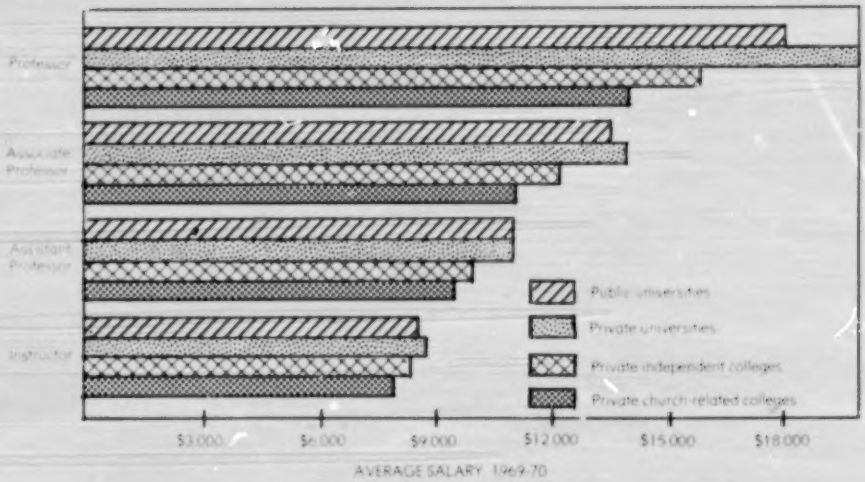
c) Number of institutions reporting data for all ranks.

Sources: 1) Research Division, National Education Association, *Salaries Paid and Salary Practices in Universities, Colleges, and Junior Colleges, 1963-64* (Washington: NEA, 1964), pp. 13-21. Used by permission. Copyright© National Education Association.

2) Research Division, NEA, *Salaries Paid and Salary Related Practices in Higher Education, 1971-72* (Washington: NEA, 1970), pp. 16-26. Used by permission. Copyright© NEA.

3) Research Division, NEA, *Summary of Salaries Paid in Higher Education, 1973-74*, NEA Research Memo 1974-1 (Washington: NEA, 1974), p. 4. Used by permission. Copyright© NEA.

75.151 AVERAGE FACULTY SALARY, by RANK and TYPE OF INSTITUTION, 1965/66-1969/70 (AAUP Study)



Year	Average Salary[a] of Full-time Faculty at Universities[b]		Liberal Arts Colleges[b]			Technical Institutions[b]
	Public	Private Independent[c]	Public	Private Independent	Private Church-related	
			PROFESSOR			
1965-66	$14,059	$16,386	$12,552	$12,475	$10,674	$13,600
1966-67	15,028	17,390	13,503	13,270	11,723	14,369
1967-68	16,121	18,231	14,411	14,118	12,326	15,572
1968-69	17,140	19,183	15,274	15,079	12,992	16,381
1969-70	18,148	20,304	16,542	15,956	13,913	17,459
			ASSOCIATE PROFESSOR			
1965-66	10,517	11,238	10,075	9,716	8,877	10,406
1966-67	11,243	11,886	10,755	10,256	9,511	11,019
1967-68	12,022	12,562	11,491	10,894	10,079	11,769
1968-69	12,864	13,241	12,133	11,653	10,573	12,498
1969-70	13,577	14,002	13,090	12,274	11,225	13,266
			ASSISTANT PROFESSOR			
1965-66	8,686	8,943	8,429	8,078	7,587	8,656
1966-67	9,267	9,485	8,956	8,507	8,093	9,204
1967-68	9,937	10,052	9,526	9,019	8,560	9,893
1968-69	10,562	10,552	10,120	9,599	9,017	10,475
1969-70	11,189	11,174	10,846	10,124	9,517	11,098
			INSTRUCTOR			
1965-66	6,626	7,089	6,845	6,860	6,393	6,807
1966-67	7,106	7,494	7,178	7,067	6,805	7,080
1967-68	7,546	7,789	7,621	7,451	7,140	7,593
1968-69	8,052	8,334	8,005	7,873	7,480	8,007
1969-70	8,592	8,828	8,557	8,447	7,919	8,536
			Number of Institutions Reporting Data			
1965-66	70	31	201	137	249	26
1966-67	70	31	194	138	260	26
1967-68	69	32	204	153	297	31
1968-69	76	31	246[d]	156[d]	330[d]	26
1969-70	79	34	266[d]	194[d]	321[d]	27

a) Calculated on a 9-month basis. Fringe benefits not included.

b) Classification of institutions is based on that of the U.S. Office of Education as published in its *Education Directory, Higher Education*. Certain modifications used by the AAUP are discussed in the AAUP Bulletin, June 1961. These categories were last used in 1969-70. In 1970-71 a different institutional classification system was adopted. See the next page for more recent data.

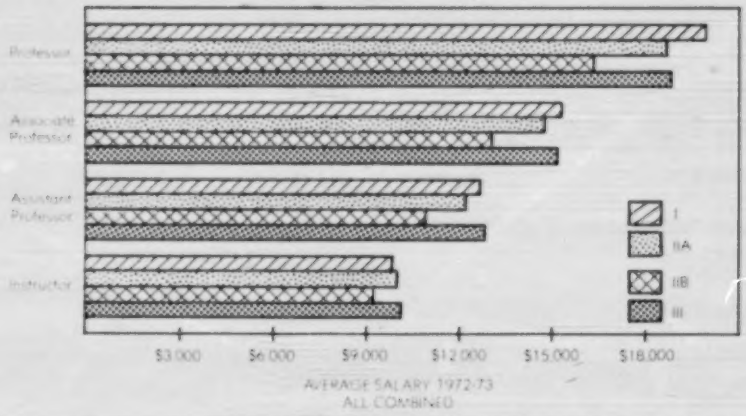
c) Non-church related.

d) These figures include some teachers colleges not noted in liberal arts category above.

Source: "The Economic Status of the Profession," AAUP Bulletin, American Association of University Professors, June 1966, pp. 153, 160; June 1967, pp. 150, 156; June 1968, pp. 199, 205; June 1969, pp. 208, 214; June 1970, pp. 197, 199. Used by permission.

75.152

AVERAGE FACULTY SALARY, by RANK and TYPE OF INSTITUTION 1970/71-1974/75 (AAUP Study)



Category	Average Salary[a]					
	All Combined			Public		
	1970-71	1972-73	1974-75	1970-71	1972-73	1974-75
PROFESSOR						
I	$19,600	$20,900	$23,100	$19,150	$20,470	$22,680
IIA	17,090	18,670	21,160	17,420	18,980	21,550
IIB	14,760	16,370	17,800	15,250	17,510	18,260
III	16,920	18,750	20,270	17,100	18,860	20,410
ASSOCIATE PROFESSOR						
I	14,380	15,380	16,950	14,350	15,290	16,880
IIA	13,570	14,770	16,600	13,830	15,000	16,890
IIB	11,880	13,020	14,220	12,590	14,160	15,310
III	13,980	15,110	16,680	14,120	15,250	16,860
ASSISTANT PROFESSOR						
I	11,760	12,610	13,830	11,760	12,580	13,850
IIA	11,240	12,290	13,700	11,440	12,470	13,920
IIB	10,210	10,990	12,060	10,810	11,680	12,890
III	11,660	12,790	14,290	11,760	12,870	14,420
INSTRUCTOR						
I	9,020	9,810	10,830	8,970	9,730	10,770
IIA	9,100	10,000	11,250	9,220	10,130	11,420
IIB	8,590	9,280	10,260	8,910	9,680	10,750
III	9,670	10,150	11,450	9,760	10,310	11,640
Number of Institutions Reporting Data						
I	146	162	166	87	101	106
IIA	484	434	413	238	237	245
IIB	388	443	459	69	74	82
III	143	203	217	118	175	192

Note: Beginning in 1970-71, institutional classifications in the AAUP study were changed to the following:

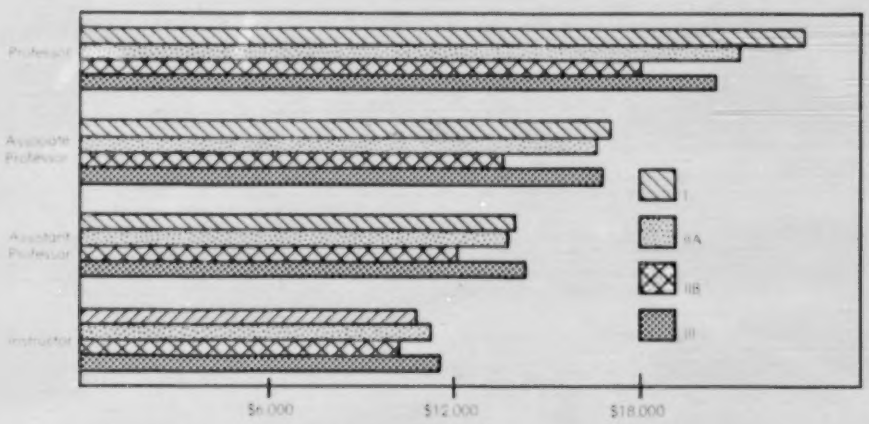
Category I — includes institutions which offer the doctorate degree and which conferred in the most recent 3 years an annual average of 15 or more earned doctorates covering a minimum of 3 nonrelated disciplines.
IIA — includes institutions awarding degrees above the baccalaureate but not included in Category I.
IIB — includes institutions awarding only the baccalaureate or equivalent degree.
III — includes 2-year institutions with academic ranks.

Continued on opposite page

a) Calculated on a 9-month basis. Fringe benefits not included.

See Sources on opposite page

75.153
Average Faculty Salary, by Rank and Type of Institution 1970/71-1974/75 (AAUP Study) —continued



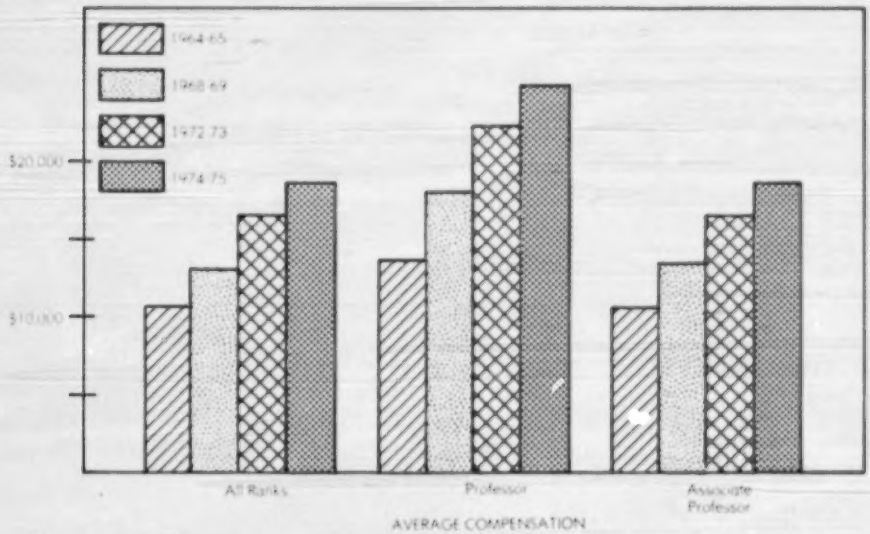
Category	Average Salary[a]					
	Private Independent			Church-related		
	1970-71	1972-73	1974-75	1970-71	1972-73	1974-75
PROFESSOR						
I	$21,080	$22,500	$24,970	$18,100	$19,220	$20,910
IIA	17,120	18,680	20,390	15,430	16,690	18,280
IIB	15,700	17,500	19,310	14,280	15,440	16,760
III	12,620	14,790	15,830	12,140	12,140	12,280
ASSOCIATE PROFESSOR						
I	14,640	15,850	17,480	13,930	14,990	16,270
IIA	13,390	14,730	16,010	12,410	13,360	14,790
IIB	12,130	13,330	14,720	11,520	12,390	13,390
III	11,340	12,090	12,730	10,600	10,850	11,810
ASSISTANT PROFESSOR						
I	11,840	12,820	13,910	11,390	12,270	13,370
IIA	11,040	12,200	13,150	10,390	11,280	12,410
IIB	10,270	11,220	12,330	9,890	10,560	11,430
III	9,780	10,840	11,590	9,290	10,040	9,930
INSTRUCTOR						
I	9,290	10,240	11,160	9,030	9,970	10,900
IIA	9,070	10,030	10,910	8,520	9,220	10,260
IIB	8,790	9,640	10,620	8,360	8,920	9,720
III	8,470	7,890	8,190	8,200	7,800	8,910
Number of Institutions Reporting Data						
I	45	46	45	14	15	15
IIA	106	81	70	140	116	98
IIB	61	89	100	258	280	277
III	19	15	12	6	13	13

See footnotes on opposite page.

Sources: 1) "At the Brink," AAUP Bulletin, American Association of University Professors, Summer issue, June 1971, p. 240. Used by permission.
2) "Surviving the Seventies," AAUP Bulletin, AAUP, Summer issue, June 1973, pp. 194, 210. Used by permission.
3) "Two Steps Backward," AAUP Bulletin, AAUP, Summer issue, August 1975, pp. 125, 126. Used by permission.

75.154

AVERAGE COMPENSATION (Salary and Benefits) of FULL-TIME FACULTY by RANK, Selected Years, 1964/65-1974/75 (AAUP Study)

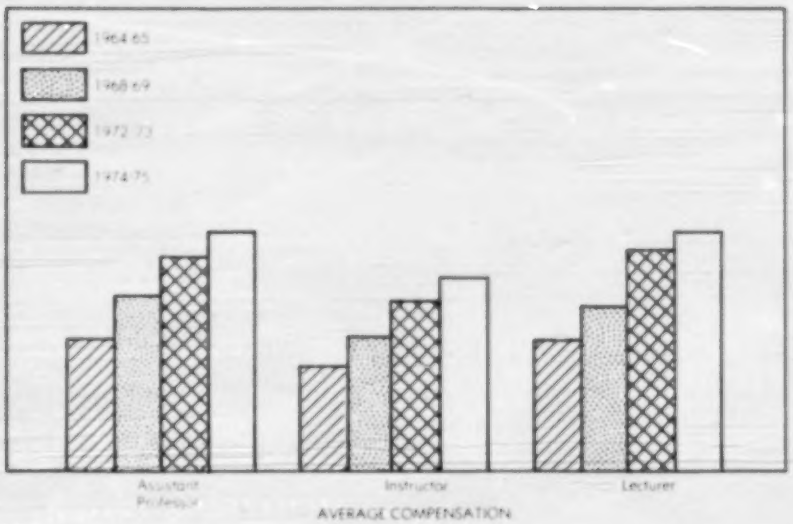


Year	Average Salary[a]	Average Fringe Benefits	Average Compensation	Fringe Benefits as a Percent of Compensation
		ALL RANKS[b]		
1964-65	$ 9,341	$ 709	$10,050	7.1%
1965-66	9,816	816	10,632	7.7
1966-67	10,387	902	11,289	8.0
1968-69	11,760	1,191	12,951	9.2
1970-71	13,284	1,508	14,792	10.2
1972-73	14,552	1,861	16,413	11.3
1973-74	15,459	2,110	17,569	12.0
1974-75	16,403	2,306	18,709	12.3
		PROFESSOR		
1964-65	12,715	1,055	13,770	7.7
1965-66	13,505	1,199	14,704	8.2
1966-67	14,402	1,324	15,726	8.4
1968-69	16,312	1,689	18,001	9.4
1970-71	18,314	2,084	20,398	10.2
1972-73	19,751	2,486	22,237	11.1
1973-74	20,798	2,744	23,542	11.7
1974-75	21,870	3,006	24,876	12.1
		ASSOCIATE PROFESSOR		
1964-65	9,623	735	10,358	7.1
1965-66	10,186	847	11,033	7.7
1966-67	10,829	936	11,764	8.0
1968-69	12,296	1,241	13,537	9.2
1970-71	13,792	1,538	15,330	10.0
1972-73	14,887	1,884	16,771	11.2
1973-74	15,641	2,127	17,768	12.0
1974-75	16,495	2,329	18,824	12.4
		ASSISTANT PROFESSOR		
1964-65	7,980	578	8,558	6.8
1965-66	8,429	685	9,114	7.5
1966-67	8,941	767	9,708	7.9
1968-69	10,130	1,053	11,156	9.4
1970-71	11,347	1,300	12,647	10.3
1972-73	12,289	1,601	13,890	11.5
1973-74	12,872	1,811	14,683	12.3
1974-75	13,578	1,957	15,535	12.6

Continued on opposite page

See opposite page for footnotes and sources

75.155
Average Compensation (Salary and Benefits) of Full-time Faculty, by Rank, 1964/65-1974/75 (AAUP Study) —continued

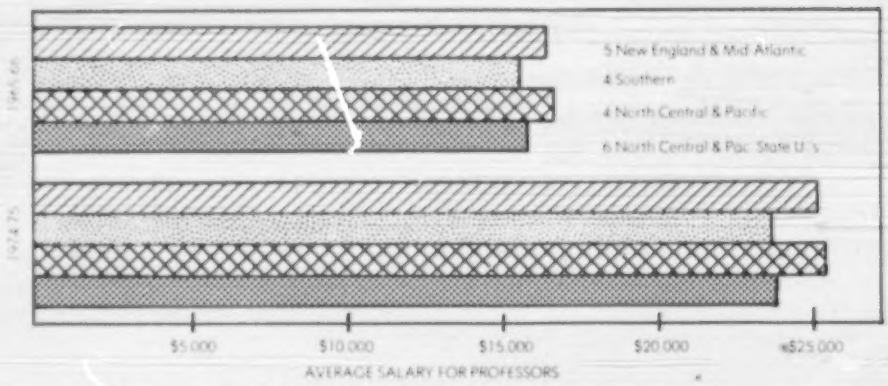


Year	Average Salary[a]	Average Fringe Benefits	Average Compensation	Fringe Benefits as a Percent of Compensation
		INSTRUCTOR		
1964-65	$ 6,442	$ 407	$ 6,849	5.9%
1965-66	6,737	487	7,224	6.7
1966-67	7,122	547	7,669	7.1
1968-69	8,010	759	8,769	8.7
1970-71	9,084	1,002	10,086	9.9
1972-73	9,873	1,263	11,136	11.3
1973-74	10,344	1,441	11,785	12.2
1974-75	11,005	1,519	12,524	12.1
		LECTURER		
1964-65	7,804	484	8,288	5.8
1965-66	8,070	579	8,649	6.7
1966-67	8,948	690	9,638	7.2
1968-69	9,522	1,109	10,631	10.4
1970-71	11,113	1,556	12,669	12.3
1972-73	12,168	1,933	14,101	13.7
1973-74	12,913	2,161	15,074	14.3
1974-75	13,334	2,131	15,465	13.8
		FACULTY IN INSTITUTIONS WITHOUT PROFESSORIAL RANK[c]		
1964-65	8,785	369	9,154	4.0
1965-66	9,198	410	9,608	4.3
1966-67	9,560	1,134	10,694	10.6
1968-69	10,704	558	11,262	5.0
1970-71	12,384	927	13,311	7.0
1972-73	13,824	1,313	15,137	8.7
1973-74	14,400	1,472	15,872	9.3
1974-75	15,537	1,877	17,414	10.8

a) Salary for full-time faculty for 9 months of service.
b) Number of institutions supplying data on ranked faculty: 1964-65: 755; 1965-66: 822; 1966-67: 862; 1967-68: 925; 1968-69: 981; 1969-70: 1,051; 1970-71: 1,161; 1972-73: 1,242; 1973-74: 1,257; 1974-75: 1,255.
c) Number of institutions supplying data: 1964-65: 69; 1965-66: 83; 1966-67: 74; 1967-68: 75; 1968-69: 79; 1969-70: 97; 1970-71: 184; 1972-73: 241; 1973-74: 266; 1974-75: 293.

Source: "The Economic Status of the Profession," AAUP Bulletin, American Association of University Professors, June 1965, p. 264; June 1966, p. 152; June 1967, p. 151; June 1969, p. 207; June 1971, p. 240; June 1973, p. 211; June 1974, p. 174; August 1975, p. 126.

75.156 AVERAGE FACULTY SALARY at Selected Institutions, by FACULTY RANK and REGION, Selected Years, 1939/40-1974/75 (AAUP Study)

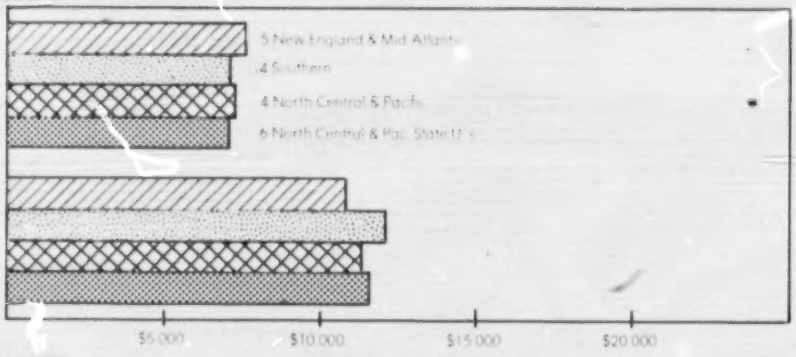


Year[b]	Average Salary[a]			
	Professor	Associate Professor	Assistant Professor	Instructor
5 Medium-Sized Private, New England & Middle Atlantic Institutions				
1939-40	$ 5,917	$ 4,128	$ 3,051	$2,119
1949-50	7,113	5,425	4,254	3,301
1953-54	8,039	6,223	4,854	3,779
1955-56	9,159	7,003	5,288	4,084
1959-60	12,085	8,503	6,638	5,372
1963-64	14,743	10,295	8,182	6,688
1965-66	16,276	11,338	8,936	7,441
1966-67	17,412	12,041	9,478	7,972
1967-68	18,523	12,826	10,104	8,100
1968-69	19,531	13,525	10,614	8,610
1969-70	20,710	14,315	11,090	8,972
1970-71	21,410	14,900	11,680	9,280
1971-72	21,770	15,420	12,020	9,650
1972-73	22,340	15,750	12,380	9,870
1973-74	23,430	16,480	12,800	10,200
1974-75	25,060	17,440	13,540	10,790
4 Medium and Large Private, Southern Institutions				
1939-40	4,815	3,588	3,081	2,186
1949-50	6,272	4,911	4,126	3,244
1953-54	7,255	5,758	4,803	3,775
1955-56	8,018	6,241	5,076	4,040
1959-60	10,364	7,938	6,633	5,071
1963-64	13,709	9,924	7,994	6,347
1965-66	15,447	11,189	8,980	7,049
1966-67	16,570	11,757	9,470	7,748
1967-68	17,802	12,624	10,103	8,459
1968-69	18,622	13,155	10,615	8,772
1969-70	19,638	13,695	11,116	9,271
1970-71	20,300	14,500	11,880	10,290
1971-72	20,860	14,890	12,190	10,260
1972-73	21,840	15,420	12,730	11,070
1973-74	22,600	16,140	13,030	11,350
1974-75	23,670	16,670	13,760	12,090

Continued on next page

a) Mean salary for 9-10 months of service of full-time faculty. Retirement and fringe benefits are not included.
b) Data for 1939-40 through 1959-60 were taken from a special biennial salary survey of 41 selected institutions. Beginning 1961-62 salary data were obtained from the questionnaires submitted to AAUP by these institutions for the self-grading compensation survey. Data from the latter survey are not strictly comparable to the earlier figures because of differences in personnel units covered and reporting procedures.

75.157 Average Faculty Salary at Selected Institutions, by Faculty Rank and Region, Selected Years, 1939/40-1974/75 (AAUP Study) —continued



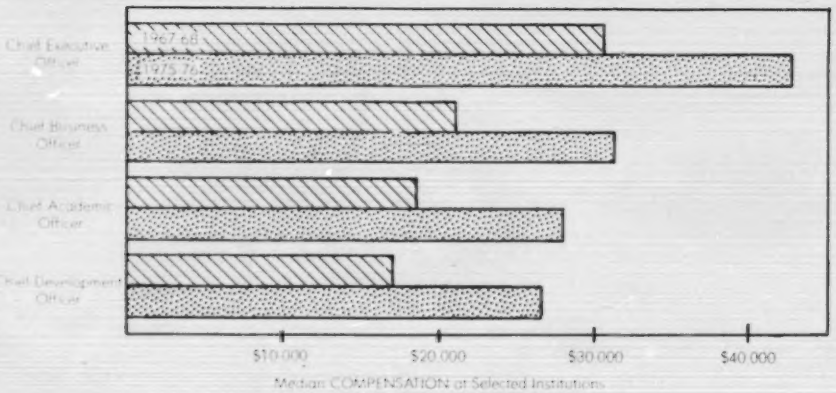
Year[b]	Average Salary[a]			
	Professor	Associate Professor	Assistant Professor	Instructor
4 Medium & Large Private, North Central & Pacific Institutions				
1939-40	$ 5,386	$ 3,748	$ 2,913	$2,070
1949-50	7,270	5,405	4,388	3,403
1953-54	8,099	6,054	4,905	3,877
1955-56	8,554	6,434	5,277	4,098
1959-60	11,498	8,382	6,707	5,220
1963-64	14,941	10,685	8,324	6,484
1965-66	16,606	11,762	9,185	7,127
1966-67	17,521	12,346	9,636	7,607
1967-68	18,436	13,105	10,236	7,947
1968-69	19,501	13,786	10,784	8,615
1969-70	20,359	14,312	11,471	8,984
1970-71	21,400	14,940	12,080	9,490
1971-72	22,120	15,460	12,540	9,970
1972-73	23,020	16,070	13,080	10,520
1973-74	23,870	16,550	13,710	10,510
1974-75	25,380	17,470	13,920	11,280
6 Large North Central and Pacific State Universities				
1939-40	5,072	3,580	2,897	2,180
1949-50	7,575	5,612	4,529	3,538
1953-54	9,085	6,635	5,349	4,247
1955-56	–	–	–	–
1959-60	11,955	8,604	6,893	5,286
1963-64	14,021	10,042	8,125	6,258
1965-66	15,768	11,203	9,056	7,014
1966-67	16,649	11,778	9,499	7,376
1967-68	17,517	12,478	10,059	7,847
1968-69	18,447	13,151	10,598	8,303
1969-70	19,374	13,814	11,251	8,915
1970-71	20,070	14,190	11,560	9,280
1972-73	21,430	15,340	12,690	10,290
1973-74	22,620	16,210	13,380	10,890
1974-75	23,750	16,710	14,080	11,540

– Data not available.
See footnotes on opposite page.

Source: "Instructional Salaries in 39 Selected Colleges and Universities for the Academic Year 1959-60." March 1960, pp. 48, 49. "Instructional Salaries in 41 Selected Colleges and Universities for the Academic Year 1961-62." March 1962, pp. 23, 40. "The Economic Status of the Profession." June 1964, p. 153; June 1966, p. 154; June 1967, pp. 151, 152; June 1968, p. 202; June 1969, p. 211; June 1970, p. 198. *AAUP Bulletin*. American Association of University Professors. *Supplementary Tables to the Annual Report of the Economic Status of the Profession*, AAUP, 1970-71, Table 23; 1971-72, Table 21; 1972-73, Table 33; 1973-74, Table 33; 1974-75, Table 35.

75.158

ADMINISTRATIVE COMPENSATION, by Selected Positions, 1967-68, 1971-72, 1973-74, 1975-76



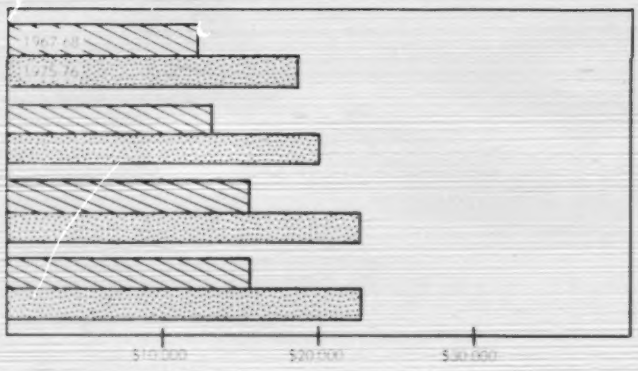
Position	Total Compensation[a] (Median)			Total Compensation[a] (Median)
	1967-68	1971-72	1973-74	1975-76
President (Chief Exec. Off.)	$30,508	$34,064	$38,325	$42,729
Chief Academic Officer	21,390	25,068	28,229	31,251
Registrar	12,940	15,627	17,658	20,233
Head Librarian	14,535	17,022	19,420	21,934
Chief Business Officer	18,272	22,016	24,975	27,864
Dir., Personnel Services	13,177	16,530	18,336	21,219
Dir., Physical Plant	13,481	15,967	18,380	20,606
Comptroller	13,740	17,902	19,714	22,601
Chief Development Officer	17,319	21,006	23,296	26,369
Chief Public Relations Off.	13,648	16,631	18,043	20,656
Chief Student Life Officer	17,355	20,418	22,310	26,025
Dir./Dean, Arts & Sciences	nr	26,246	28,633	32,143
Dir./Dean, Engineering	nr	29,486	31,625	36,390
Dir./Dean, Graduate Pgms.	nr	26,456	29,576	34,049
Dir./Dean, Medicine	nr	42,528	47,217	57,899

nr: No response

(a) Total compensation includes salary plus non-cash compensation elements including social security, retirement, insurance, housing, tuition and other benefits such as automobile allowances, servants, club dues, etc. Excluded are vacations and holidays. All compensation data are for 12 months and reflect compensation for full-time employees. Since the study does not include all institutions, it is generally representative but not comprehensive.

Sources: 1) College and University Personnel Association (CUPA). *1967-68 Administrative Compensation Survey* (Urbana, IL: CUPA, 1968), p. 28.
2) CUPA. *Administrative Compensation Survey* (Washington: CUPA), 1971-72, pp. 51, 60; 1973-74, pp. 71, 96.
3) CUPA. *1975-76 Administrative Compensation Survey* (College and University Personnel Association, Suite 650, 1 Dupont Circle, Washington, D.C. 20036, 1976). Prepublication data. Copyright © CUPA. Used by permission.

75.159 ADMINISTRATIVE SALARIES, by Selected Positions, 1967-68, 1971-72, 1975-76



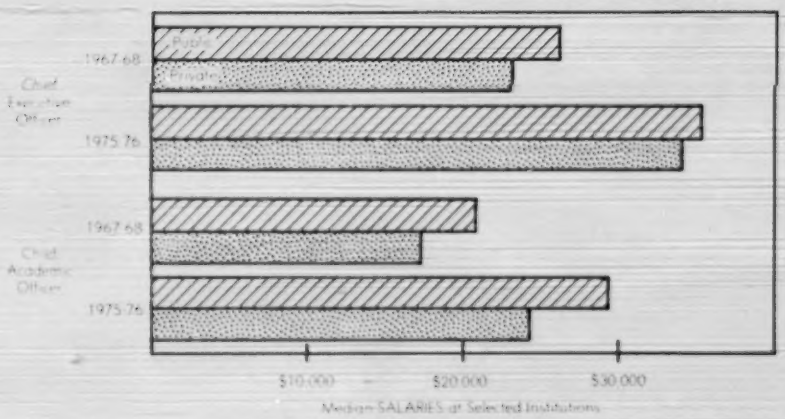
Position	1967-68		1971-72		1975-76	
	Number Reported	Median Salary	Number Reported	Median Salary	Number Reported	Median Salary
President (Chief Exec. Off.)	415	$24,000	900	$28,738	864	$34,800
Chief Academic Officer	400	19,000	873	22,162	974	27,500
Registrar	408	11,208	854	13,629	974	17,568
Director of Admissions	339	12,000	680	14,088	771	18,500
Head Librarian	415	13,000	905	15,000	1,026	19,000
Director, Computer Center	260	13,367	512	15,800	626	19,800
Chief Business Officer	392	16,200	898	19,497	1,022	24,378
Purchasing Agent	263	10,400	445	12,570	508	15,750
Director, Personnel Services	179	11,976	369	14,500	537	18,430
Director, Physical Plant	383	11,500	757	13,800	904	17,593
Director, Food Services	226	10,500	340	12,800	332	16,696
Comptroller	251	11,976	508	15,504	566	19,229
Director, Student Housing	211	10,000	333	12,400	434	15,082
Manager, Book Store	340	8,000	633	9,138	647	11,693
Staff Legal Counsel	nr	nr	60	21,550	79	25,580
Chief Development Officer	274	15,500	582	18,106	543	22,700
Chief Public Relations Off.	249	12,045	531	14,500	534	17,799
Director, Information Office	245	10,000	379	12,084	421	15,636
Chief Student Life Officer	293	15,500	661	17,953	875	22,750
Director, Student Union	210	10,600	405	12,813	428	16,000
Director, Student Placement	259	11,000	460	13,200	605	16,080
Dean of Men	263	12,000	347	14,200	nr	nr
Dean of Women	280	10,800	374	12,800	nr	nr
Dir., Student Financial Aid	285	9,600	604	11,837	842	15,547
Dir., Student Counseling	219	12,500	510	15,331	621	19,017
Director of Athletics	284	13,200	570	16,290	592	20,000
Dir./Dean, Arts & Sciences	nr	nr	317	23,673	416	28,000
Dir./Dean, Engineering	nr	nr	149	26,750	186	33,000
Dir./Dean, Graduate Programs	nr	nr	259	23,604	279	30,300
Dir./Dean, Medicine	nr	nr	49	38,004	63	52,000

nr: Not reported

Sources: 1) College and University Personnel Association (CUPA) 1967-68 Administrative Compensation Survey (Urbana, IL: CUPA, 1968), p. 10.
2) CUPA, 1971-72 Administrative Compensation Survey (Washington: CUPA, 1972), p. 20.
3) CUPA, 1975-76 Administrative Compensation Survey (College and University Personnel Association, Suite 650, 1 Dupont Circle, Washington, D.C. 20036, 1976). Prepublication data. Copyright © CUPA. Used by permission.

75.160

ADMINISTRATIVE SALARIES at PUBLIC INSTITUTIONS, by Selected Positions, 1967-68, 1971-72, 1975-76



Position	Median Salaries at Public Institutions 1967-68[a]	1971-72[b]	1975-76[c]
President (Chief Exec. Officer)	$26,000	$29,500	$35,500
Chief Academic Officer	20,904	23,825	29,229
Registrar	13,400	15,492	19,700
Dir. of Admissions	13,200	15,920	20,156
Head Librarian	15,000	17,015	21,520
Dir., Computer Center	14,685	16,860	21,110
Chief Business Officer	17,000	20,700	25,604
Purchasing Agent	10,716	13,100	16,420
Dir., Personnel Services	12,000	14,950	19,500
Dir., Physical Plant	13,200	15,348	19,308
Dir., Food Services	11,376	13,500	17,300
Comptroller	13,110	16,840	20,200
Dir., Student Housing	10,700	13,800	17,140
Mgr., Book Store	9,568	10,400	12,808
Staff Legal Counsel	nr	22,452	25,500
Chief Development Officer	15,700	19,212	24,156
Chief Public Relations Officer	13,500	16,050	20,500
Dir., Information Office	11,628	13,936	17,184
Chief Student Life Officer	17,000	20,214	25,346
Dir., Student Union	11,590	13,838	17,220
Dir., Student Placement	12,300	14,400	17,796
Dean of Men	13,000	15,587	nr
Dean of Women	12,200	14,700	nr
Dir., Student Financial Aid	10,300	13,200	16,743
Dir., Student Counseling	13,080	16,500	20,182
Dir., Athletics	15,000	18,183	21,753
Dir./Dean, Arts & Sciences	nr	23,760	28,517
Dir./Dean, Engineering	nr	27,347	33,300
Dir./Dean, Graduate Pgms.	nr	24,500	31,500
Dir./Dean, Medicine	nr	37,500	50,000

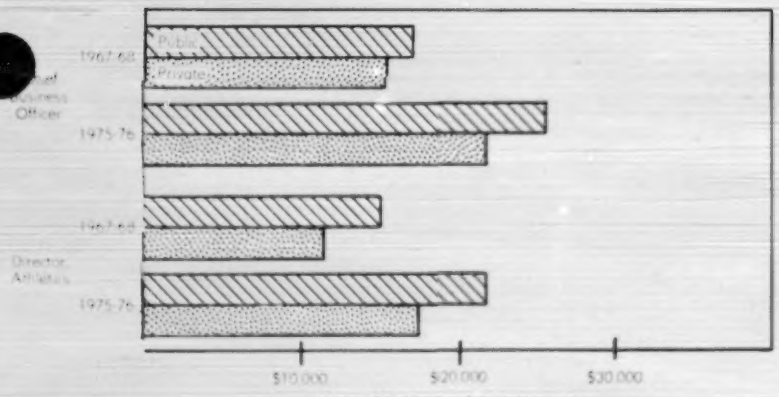
nr: Not reported.

a) Data are from 223 state supported institutions.
b) Data are from 487 public institutions.
c) Data are from 669 public institutions.

Sources: 1) College and University Personnel Association (CUPA). *1967-68 Administrative Compensation Survey* (Urbana IL: CUPA, 1968), p. 10.
2) CUPA. *1971-72 Administrative Compensation Survey* (Washington: CUPA, 1972), p. 20.
3) CUPA. *1975-76 Administrative Compensation Survey* (College and University Personnel Association, Suite 650, 1 Dupont Circle, Washington, D.C. 20036, 1976). Prepublication data. Copyright © CUPA. Used by permission.

75.161

ADMINISTRATIVE SALARIES at PRIVATE INSTITUTIONS, by Selected Positions, 1967-68, 1971-72 1975-76



Position	Median Salaries at Private Institutions 1967-68[a]	1971-72[b]	1975-76[c]
President (Chief Exec. Officer)	$23,000	$27,000	$33,000
Chief Academic Officer	17,300	20,000	24,150
Registrar	9,600	11,900	14,743
Dir. of Admissions	11,000	13,300	16,450
Head Librarian	11,000	12,769	15,571
Dir., Computer Center	12,000	13,600	16,750
Chief Business Officer	15,400	18,000	21,800
Purchasing Agent	10,000	11,718	14,200
Dir., Personnel Services	11,224	13,000	15,550
Dir., Physical Plant	10,000	12,250	15,000
Dir., Food Services	10,000	11,966	15,185
Comptroller	11,000	14,000	18,180
Dir., Student Housing	8,400	10,500	12,500
Mgr., Book Store	7,000	8,000	10,000
Staff Legal Counsel	nr	20,000	25,875
Chief Development Officer	15,500	18,000	22,000
Chief Public Relations Officer	10,710	12,600	15,000
Dir., Information Office	8,770	10,800	13,000
Chief Student Life Officer	12,565	15,000	17,902
Dir., Student Union	9,000	11,000	12,960
Dir., Student Placement	9,000	11,100	13,183
Dean of Men	11,000	12,500	nr
Dean of Women	9,200	10,700	nr
Dir., Student Financial Aid	9,000	10,500	13,325
Dir., Student Counseling	10,500	13,100	15,845
Dir., Athletics	11,558	14,305	17,500
Dir./Dean, Arts & Sciences	nr	23,000	26,124
Dir./Dean, Engineering	nr	25,000	30,550
Dir./Dean, Graduate Pgms	nr	20,665	26,000
Dir./Dean, Medicine	nr	40,100	53,500

nr - Not reported.

a) Data are from 222 private institutions.
b) Data are from 474 private institutions.
c) Data are from 469 private institutions.

Sources: 1) College and University Personnel Association (CUPA). *1967-68 Administrative Compensation Survey* (Urbana IL: CUPA, 1968), p. 13.
2) CUPA. *1971-72 Administrative Compensation Survey* (Washington: CUPA, 1972), p. 25.
3) CUPA. *1975-76 Administrative Compensation Survey* (College and University Personnel Association, Suite 650, 1 Dupont Circle, Washington, D.C. 20036, 1976). Prepublication data. Copyright © CUPA. Used by permission.

75.162

FACULTY WITH TENURE as a PERCENT OF ALL FACULTY, by Control of Institution and State, 1975-76

Region and State	Percentage of Faculty[a] with Tenure	
	Public Insts.	Private Insts.
U.S. & OUTLYING PARTS	57	51
50 STATES & D.C.	57	51
NEW ENGLAND		
Connecticut	71	53
Maine	52	42
Massachuestts	65	48
New Hampshire	68	40
Rhode Island	56	51
Vermont	58	36
MIDEAST		
Delaware	35	43
District of Columbia	28	50
Maryland	55	42
New Jersey	67	59
New York	54	55
Pennsylvania	64	57
SOUTHEAST		
Alabara	52	44
Arkansas	55	41
Florida	61	46
Georgia	43	45
Kentucky	55	47
Louisiana	60	50
Mississippi	30	47
North Carolina	36	57
South Carolina	21	45
Tennessee	51	53
Virginia	45	51
West Virginia	58	48
GREAT LAKES		
Illinois	62	56
Indiana	57	51
Michigan	69	44
Ohio	45	53
Wisconsin	62	52
PLAINS		
Iowa	48	47
Kansas	54	38
Minnesota	53	55
Missouri	51	52
Nebraska	49	54
North Dakota	51	21
South Dakota	66	34
SOUTHWEST		
Arizona	29	46
New Mexico	54	39
Oklahoma	56	40
Texas	47	50
ROCKY MOUNTAIN		
Colorado	57	59
Idaho	50	47
Montana	60	50
Utah	64	42
Wyoming	54	na
FAR WEST		
Alaska	27	na
California	75	48
Hawaii	66	53
Nevada	59	na
Oregon	66	48
Washington	72	50
SERVICE SCHOOLS	27	na
OUTLYING PARTS	58	26

Note: Data are preliminary figures from responses from 91 percent of the institutions surveyed.

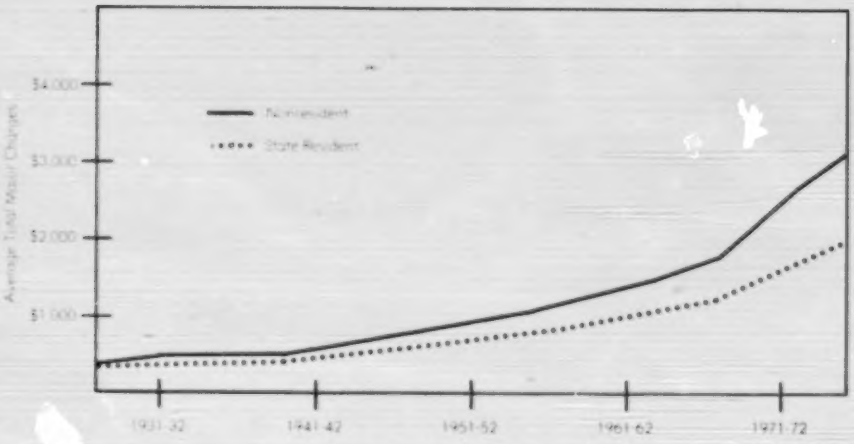
na: Not available. There are no private institutions in Wyoming.

a) Full-time instructional faculty.

Source: NCES, Prepublication release from HEGIS questionnaire, "Salaries, Tenure, and Fringe Benefits of Full-Time Instructional Faculty, 1975-76." Office of the Administrator, dated January 27, 1976.

75.163

Trends in AVERAGE CHARGES to Undergraduate Students at 20 LARGE PUBLIC UNIVERSITIES, Selected Years, 1927/28-1975/76



Year	Tuition and Fees[a]		Room & Board	Total Major Charges[b]	
	Resident	Nonresident		Resident	Nonresident
1927-28	$ 77	$ 131	$ 328	$ 405	$ 459
1931-32	90	166	344	434	510
1935-36	101	200	307	408	507
1939-40	106	210	355	461	565
1947-48	130	302	495	625	797
1951-52	145	366	585	730	951
1955-56	181	436	650	821	1,076
1959-60	248	574	742	990	1,316
1963-64	290	699	812	1,102	1,511
1967-68	363	943	886	1,249	1,829
1971-72	549	1,457	1,071	1,620	2,528
1972-73	591	1,522	1,180	1,771	2,703
1973-74	628	1,674	1,159	1,786	2,833
1974-75	643	1,722	1,213	1,874	2,954
1975-76	675	1,752	1,342	2,017	3,094
	INDEXES (Base Year: 1967-68)				
1927-28	21	14	37	32	25
1931-32	25	18	39	35	28
1935-36	28	21	35	33	28
1939-40	29	22	40	37	31
1947-48	36	32	56	50	44
1951-52	40	39	66	58	52
1955-56	50	46	73	66	59
1959-60	68	61	84	79	72
1963-64	80	74	92	88	83
1967-68	100	100	100	100	100
1971-72	151	155	121	130	138
1973-74	173	178	131	143	155
1974-75	177	183	137	150	162
1975-76	186	186	151	161	169

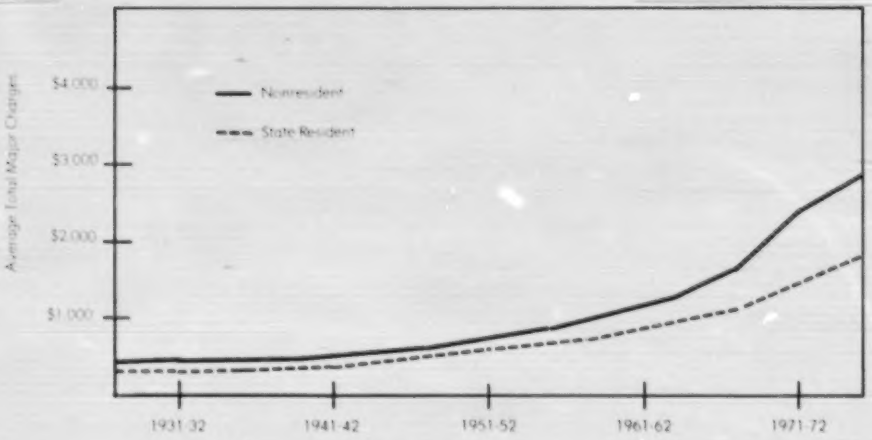
Note: In interpreting, place emphasis on trends rather than exact cost. Variability in reporting among institutions and over the years has been reduced but not eliminated by institution by institution analysis. Data are from 20 public universities for which usable figures were available throughout the period.

a) Tuition and fees include tuition and related listed fees generally paid by all undergraduate students. Excluded are fees not required of all students, one time fees, books, supplies, returnable deposits, and personal expenses.
b) Total major charges are a total of tuition and fees plus room and board.

Source: 1) Compiled from American Universities and Colleges, First through Tenth Editions (Washington: American Council on Education; quadrennially, 1928-1968).
2) National Association of State Universities and Land-grant Colleges (NASULGC), *Student Charges at State and Land-Grant Universities* (Washington: NASULGC): 1974-75, Appendix, pp. 1-7; 1975-76, pp. 12-18. Used by permission.
3) Survey of universities.

75.164

Trends in
AVERAGE CHARGES
to
Undergraduate Students
at
12 PUBLIC INSTITUTIONS,
Selected Years,
1927/28-1975/76

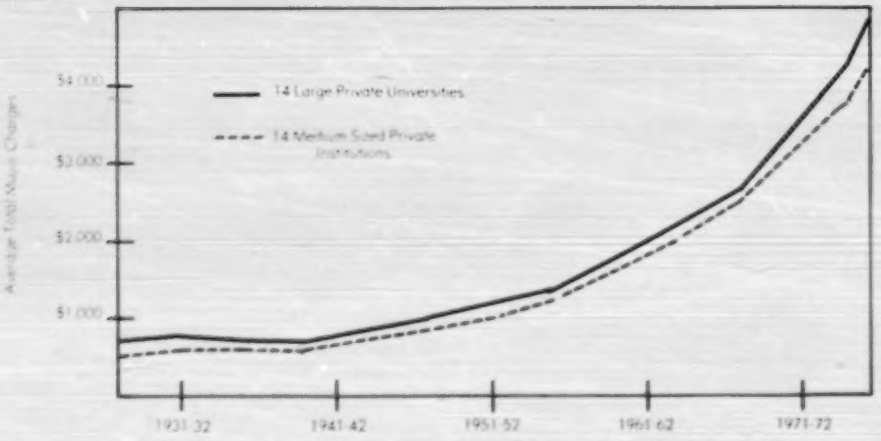


Year	Tuition and Fees[a]		Room & Board	Total Major Charges[b]	
	Resident	Nonresident		Resident	Nonresident
1927-28	$ 86	$ 123	$ 280	$ 366	$ 403
1931-32	105	152	295	400	447
1935-36	116	170	270	385	440
1939-40	129	201	277	406	478
1947-48	157	267	382	539	650
1951-52	183	319	472	655	791
1955-56	202	388	520	722	908
1959-60	247	545	598	846	1,143
1963-64	307	688	654	960	1,341
1967-68	406	994	754	1,160	1,748
1971-72	552	1,449	930	1,482	2,379
1973-74	606	1,618	1,006	1,612	2,624
1974-75	627	1,643	1,102	1,729	2,745
1975-76	663	1,741	1,205	1,869	2,946
INDEXES (Base Year: 1967-68)					
1927-28	21	12	37	32	23
1931-32	26	15	39	34	26
1935-36	29	17	36	33	25
1939-40	32	20	37	35	27
1947-48	39	27	51	46	37
1951-52	45	32	63	56	45
1955-56	50	39	69	62	52
1959-60	61	55	79	73	65
1963-64	76	69	87	83	77
1967-68	100	100	100	100	100
1971-72	136	146	123	128	136
1973-74	149	163	133	139	150
1974-75	154	165	146	149	157
1975-76	163	175	160	161	169

Note: In interpreting, place emphasis on trends rather than exact cost. Variability in reporting among institutions and over the years has been reduced but not eliminated by institution-by-institution analysis. Data are from 12 public colleges and universities for which usable figures were available throughout the period.

a) Tuition and fees include tuition and related listed fees generally paid by all undergraduate students. Excluded are fees not required of all students, one-time fees, books, supplies, returnable deposits, and personal expenses.
b) Total major charges are a total of tuition and fees plus room and board.

Sources: 1) Compiled from *American Universities and Colleges*, First through Tenth Editions (Washington: American Council on Education, quadrennially, 1928-1968).
2) Survey of colleges.
3) National Association of State Universities and Land-grant Colleges (NASULGC), *Student Charges at State and Land-grant Universities* (Washington: NASULGC), 1974-75, pp. 1-6; 1975-76, pp. 12-18. Used by permission.



75.165
Trends in AVERAGE CHARGES to Undergraduate Students at 28 PRIVATE COLLEGES AND UNIVERSITIES, Selected Years, 1927/28-1975/76

Year	14 Large Private Universities[a]			14 Medium Sized Private Insts.[b]		
	Tuition & Fees[c]	Room & Board	Total Major Charges[d]	Tuition & Fees[c]	Room & Board	Total Major Charges[d]
1927-28	$ 267	$ 466	$ 733	$ 206	$ 330	$ 536
1931-32	313	471	784	261	345	606
1935-36	320	407	727	277	318	595
1939-40	332	407	739	302	327	629
1947-48	442	588	1,031	415	488	903
1951-52	553	668	1,220	517	563	1,080
1955-56	712	727	1,439	661	614	1,275
1959-60	1,008	846	1,855	935	704	1,639
1963-64	1,339	941	2,279	1,257	787	2,044
1967-68	1,675	1,029	2,704	1,685	913	2,598
1971-72	2,353	1,257	3,610	2,288	1,123	3,411
1972-73	2,654	1,320	3,974	2,412	1,117	3,529
1973-74	2,730	1,328	4,057	2,481	1,189	3,670
1974-75	2,880	1,411	4,291	2,613	1,228	3,841
1975-76	3,247	1,632	4,879	2,956	1,302	4,257
	INDEXES (Base Year: 1967-68)					
1927-28	16	45	27	12	36	21
1931-32	19	46	29	15	38	23
1935-36	19	40	27	16	35	23
1939-40	20	40	27	18	36	24
1947-48	26	57	38	25	53	35
1951-52	33	65	45	31	62	42
1955-56	43	71	53	39	67	49
1959-60	60	82	69	55	77	63
1963-64	80	91	84	75	86	79
1967-68	100	100	100	100	100	100
1971-72	140	122	134	136	123	131
1973-74	163	129	150	147	130	141
1974-75	172	137	159	155	135	148
1975-76	194	159	180	175	143	164

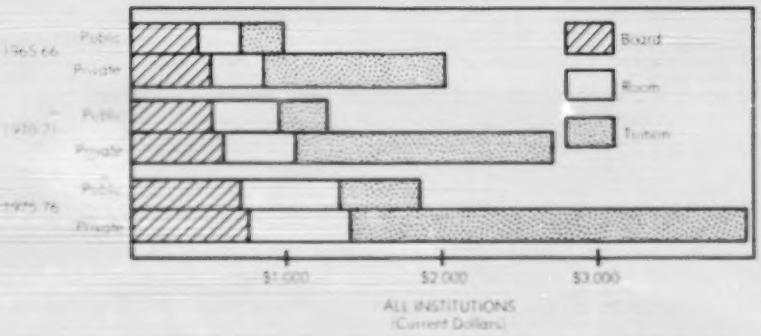
Note: In interpreting, place emphasis on trends rather than exact cost. Variability in reporting among institutions is, of over the years has been reduced but not eliminated by institution by institution analysis.

a) Through 1963-64, data are from same 14 institutions, for later years, 13 of the 14 institutions.
b) Data for each year are from the same 14 institutions.
c) Tuition and fees include tuition and related listed fees paid by all undergraduate students. Excluded are fees not required of all students, one time fees, books, supplies, returnable deposits, and personal expenses.
d) Total major charges are a total of tuition and fees plus room and board.

Sources: 1) Compiled from *American Universities and Colleges*, First through Tenth Editions (Washington: American Council on Education, quadrennially, 1928-1968).
2) Survey of colleges.
3) The National Beta Club. 1974-75 *College Facts Chart* (Spartanburg, SC: The National Beta Club, 1974). Copyright by the National Beta Club. Used by permission.

75.166

Undergraduate
STUDENT CHARGES
IN CURRENT DOLLARS,
by
TYPE OF CHARGE
and
TYPE AND CONTROL
OF INSTITUTION,
Selected Years
1962/63-1975/76

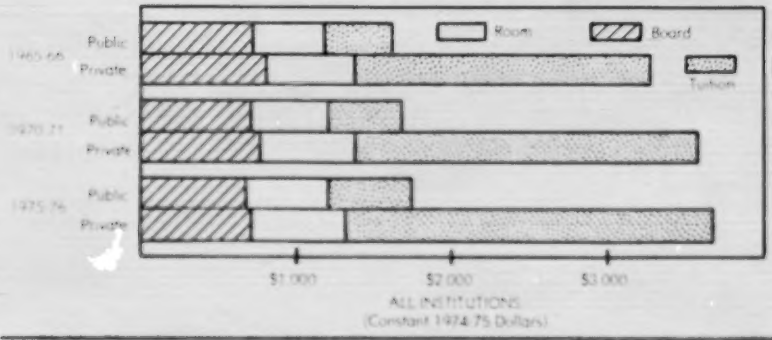


Year	Estimated Average Charges[a] in Current Dollars per Full-time Undergraduate Student							
	Total (Tuition, board and room)		Tuition and Required Fees		Board (7-day basis)		Dormitory Rooms	
	Public[b]	Private	Public[b]	Private	Public	Private	Public	Private
	ALL INSTITUTIONS							
1962-63	$ 901	$1,724	$222	$ 944	$435	$475	$244	$305
1964-65	950	1,907	243	1,088	436	488	271	331
1965-66	983	2,005	257	1,154	445	495	281	356
1970-71	1,288	2,740	352	1,685	534	586	402	469
1972-73	1,406	2,979	400	1,869	562	608	444	502
1974-75	1,708	3,592	503	2,290	660	704	545	598
	PROJECTED							
1975-76	1,882	3,981	558	2,558	718	766	606	657
	UNIVERSITIES							
1962-63	986	2,022	268	1,149	456	507	262	366
1964-65	1,051	2,202	298	1,297	462	515	291	390
1965-66	1,105	2,316	327	1,369	473	529	305	418
1970-71	1,478	3,163	478	1,981	568	640	432	542
1972-73	1,598	3,460	536	2,199	593	674	469	587
1974-75	1,903	4,193	653	2,701	685	790	565	702
	PROJECTED							
1975-76	2,104	4,644	731	3,013	746	860	627	771
	OTHER 4-YEAR COLLEGES							
1962-63	814	1,608	192	869	403	462	219	277
1964-65	867	1,801	224	1,023	402	479	241	308
1965-66	902	1,897	240	1,086	408	482	254	329
1970-71	1,209	2,598	333	1,603	500	562	376	433
1972-73	1,341	2,820	392	1,775	527	580	422	465
1974-75	1,682	3,419	515	2,188	633	671	534	560
	PROJECTED							
1975-76	1,863	3,789	574	2,444	689	730	600	615
	2-YEAR INSTITUTIONS							
1962-63	615	1,271	97	600	361	427	157	244
1964-65	638	1,455	99	702	361	464	178	289
1965-66	670	1,557	109	768	367	473	194	316
1970-71	1,017	2,104	186	1,110	492	560	339	434
1972-73	1,128	2,248	213	1,213	537	580	378	455
1974-75	1,420	2,724	285	1,496	661	684	474	544
	PROJECTED							
1975-76	1,589	3,012	322	1,667	727	744	540	601

a) Weighted by full-time enrollment, not by institution.
b) For in-state students.

Source: NCES, Projections of Educational Statistics to 1984-85 (Washington: GPO, 1976), prepublication data.

Undergraduate STUDENT CHARGES IN CONSTANT DOLLARS, by TYPE OF CHARGE and TYPE AND CONTROL OF INSTITUTION, Selected Years, 1964/65-1984/85



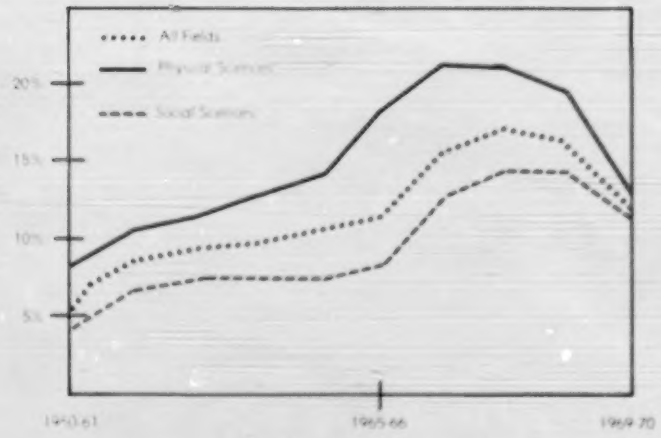
Year	Estimated Average Charges[a] in Constant 1974-75 Dollars[b] per Full-time Undergraduate Student							
	Total (Tuition, board and room)		Tuition and Required Fees		Board (7-day basis)		Dormitory Rooms	
	Public[c]	Private	Public[c]	Private	Public	Private	Public	Private
	ALL INSTITUTIONS							
1964-65	$1,575	$3,161	$403	$1,803	$723	$809	$449	$549
1965-66	1,595	3,253	418	1,872	721	803	456	578
1970-71	1,680	3,573	459	2,197	697	765	524	611
1974-75	1,708	3,592	503	2,290	660	704	545	598
	Projections							
1975-76	1,730	3,658	513	2,350	660	704	557	604
1980-81	1,836	3,985	560	2,646	660	704	616	635
1984-85	1,922	4,248	598	2,884	660	704	664	660
	UNIVERSITIES							
1964-65	1,742	3,648	494	2,149	766	853	482	646
1965-66	1,792	3,756	530	2,220	768	858	494	678
1970-71	1,928	4,125	624	2,583	741	835	563	707
1974-75	1,903	4,193	653	2,701	685	790	565	702
	Projections							
1975-76	1,933	4,266	672	2,768	685	790	576	708
1980-81	2,085	4,631	766	3,100	685	790	634	741
1984-85	2,207	4,922	841	3,365	685	790	681	767
	OTHER 4-YEAR COLLEGES							
1964-65	1,436	2,999	371	1,695	666	794	399	510
1965-66	1,462	3,078	389	1,762	661	782	412	534
1970-71	1,576	3,389	434	2,091	652	733	490	565
1974-75	1,682	3,419	515	2,188	633	671	529	560
	Projections							
1975-76	1,711	3,482	527	2,246	633	671	551	565
1980-81	1,855	3,803	585	2,539	633	671	637	593
1984-85	1,971	4,061	633	2,774	633	671	705	616
	2-YEAR INSTITUTIONS							
1964-65	1,057	2,411	164	1,163	598	769	295	479
1965-66	1,087	2,526	177	1,246	595	768	315	512
1970-71	1,327	2,743	243	1,447	642	730	442	566
1974-75	1,420	2,724	285	1,496	661	684	474	544
	Projections							
1975-76	1,460	2,768	296	1,532	668	684	496	552
1980-81	1,665	2,989	355	1,713	707	684	603	592
1984-85	1,827	3,166	402	1,858	737	684	688	624

a) Weighted by full-time enrollment, not institutions.
b) Current dollar data converted to 1974-75 constant dollars by use of the Consumer Price Index.
c) For in-state students.

Source: NCES, *Projections of Educational Statistics to 1984-85* (Washington: GPO, 1976), prepublication data.

75.168

FEDERAL SUPPORT for PREDOCTORAL STUDENTS, Selected Fields, 1960/61-1969/70



Year	Full-time Graduate Enrollment	Percent of Total Enrollment	Federally Supported Students: Number	Percent of all Stu. in Field	Percent of Total Supported[a]
			ALL FIELDS		
1960-61	124,689	100.0%	7,999	6.4%	100.0%
1963-64	163,463	100.0	15,601	9.5	100.0
1966-67	258,165	100.0	40,007	15.5	100.0
1969-70[b]	354,200	100.0	42,551	12.0	100.0
			MATHEMATICS		
1960-61	5,104	4.1	629	12.3	7.9
1963-64	7,061	4.3	1,024	14.5	6.6
1966-67	11,899	4.6	2,598	21.8	6.5
1969-70[b]	14,500	4.1	2,006	13.8	4.7
			PHYSICAL SCIENCES		
1960-61	15,045	12.1	1,273	8.5	15.9
1963-64	18,919	11.6	2,461	13.0	15.8
1966-67	25,492	9.9	5,424	21.3	13.6
1969-70[b]	31,800	9.0	4,459	14.0	10.5
			BIOLOGICAL SCIENCES		
1960-61	12,504	10.0	656	5.2	8.2
1963-64	17,021	10.4	1,942	11.4	12.4
1966-67	24,628	9.5	3,644	14.8	9.1
1969-70[b]	32,500	9.2	4,906	15.1	11.5
			SOCIAL SCIENCES		
1960-61	26,219	21.0	1,123	4.3	14.0
1963-64	35,313	21.6	2,553	7.2	16.2
1966-67	55,333	21.4	6,839	12.4	17.1
1969-70[b]	75,800	21.4	8,676	11.4	20.4
			ARTS AND HUMANITIES		
1960-61	20,471	16.4	1,146	5.6	14.3
1963-64	26,566	16.3	1,934	7.3	12.4
1966-67	42,874	16.6	4,559	10.6	11.4
1969-70[b]	63,300	17.8	5,054	8.0	11.9

na Degree data not available

Note: See Source for scope and limitations of study.

a) Federally supported students in the field of study indicated as a percent of all federally supported students.
b) Estimate based on 1967-68 enrollment patterns.

Source: *Report on Federal Predoctoral Student Support, Part I — Fellowships and Traineeships*, by the Federal Interagency Committee on Education, Student Support Group, April 1970.

Students in 2-year institutions
Students in 4-year colleges
Students in universities
Less than $7,500
$7,500-$11,999
$12,000 and more
Income Levels of Families of Federally Aided Dependent Undergraduate Students

75.169
Percentage Distribution of
RECIPIENTS
of
FEDERAL STUDENT ASSISTANCE
by
Student Characteristics and Type and Control of Institution
1974-1975

Student Characteristic	Percent of Federal Student Aid Recipients at - All Institutions	2-year Institutions	4-year Colleges	Universities
		PUBLIC INSTITUTIONS		
All Students	100.0	100.0	100.0	100.0
Minority Students	38.3	49.4	38.0	24.7
Nonminority Students	61.7	50.6	62.0	75.3
Both Sexes	100.0	100.0	100.0	100.0
Female	52.3	56.5	50.6	49.3
Male	47.7	43.5	49.4	50.7
All Students	100.0	100.0	100.0	100.0
All Undergraduates	(96.0)	(100.0)	(95.2)	(90.5)
All Dependent Undergraduates	(74.0)	(70.4)	(79.0)	(73.1)
Family Income of < $7,500	35.6	33.0	41.8	31.3
Family Inc. of $7,500-$11,999	24.4	24.5	23.6	25.3
Family Income of $12,000+	14.0	12.9	13.6	16.5
Independent Undergraduates	22.0	29.6	16.2	17.4
Graduate Students	3.9	-	4.8	9.5
		PRIVATE INSTITUTIONS		
All Students	100.0	100.0	100.0	100.0
Minority Students	24.8	25.5	24.8	24.7
Nonminority Students	75.2	74.5	75.2	75.3
Both Sexes	100.0	100.0	100.0	100.0
Female	48.7	50.0	49.9	42.6
Male	51.3	50.0	50.1	57.4
All Students	100.0	100.0	100.0	100.0
All Undergraduate Students	(93.3)	(100.0)	(95.6)	(81.1)
All Dependent Undergraduates	(84.0)	(90.1)	(87.1)	(68.7)
Family Income of < $7,500	28.2	38.0	28.6	22.7
Family Inc. of $7,500-$11,999	25.8	31.1	26.3	21.6
Family Income of $12,000+	30.0	21.0	32.2	24.4
Independent Undergraduates	9.3	9.9	8.5	12.4
Graduate Students	6.8	-	4.5	18.9

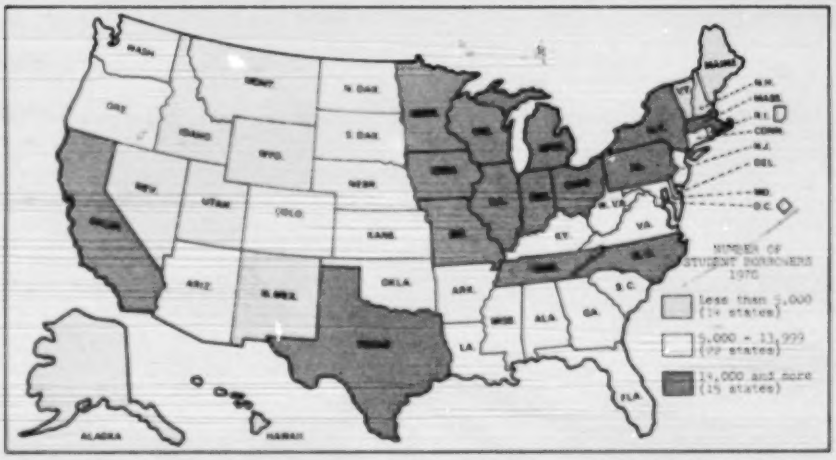
Note: Data in this table pertain to percentages of students aided through five programs administered by the USOE in 1974-75. The programs are Basic Educational Opportunity Grants Program (BEOG), Supplemental Educational Opportunity Grants Program (SEOG), State Student Incentive Grant Program (SSIG), College Work Study Program (CWS) and National Direct Student Loan Program (NDSL). Data are from a survey conducted by ACE's Higher Education Panel staff. The figures are estimates based on a stratified sample of 505 institutions.

Figures in parentheses are subtotals.

Source: Frank J. Atelsek and Irene L. Gomberg, *Student Assistance: Participants and Programs, 1974-75*, HEP Report No. 27 (Washington: ACE, 1975), p. 17

75.170

NATIONAL DIRECT STUDENT LOANS, by REGION AND STATE, 1959-69, 1970, 1976



Region and State	1959-1969[a] No. of Students	1959-1969[a] FCC[b] (000)	Fiscal Year 1970 No. of Students	Fiscal Year 1970 FCC[b] (000)	Fiscal Year 1976[c] No. of Students	Fiscal Year 1976[c] FCC[b] (000)
U.S. AND OUTLYING PARTS	2,338,353	$1,247,291	581,970	$188,587	733,858	$320,696
50 STATES & D.C.	2,316,700	1,240,775	578,971	187,559	726,432	318,074
NEW ENGLAND	173,339	92,827	45,058	12,727	66,637	29,174
Connecticut	28,521	16,100	6,417	2,391	8,847	3,876
Maine	14,398	6,292	3,726	772	8,969	3,925
Massachusetts	89,818	49,649	25,090	7,069	34,705	15,191
New Hampshire	12,087	6,333	3,327	800	5,853	2,563
Rhode Island	19,256	9,165	4,342	1,086	4,229	1,852
Vermont	9,259	5,287	2,156	609	4,034	1,767
MIDEAST	395,472	232,798	93,845	32,853	123,983	54,291
Delaware	4,616	1,495	1,285	359	2,158	945
D.C.	18,651	12,958	4,529	1,640	4,588	2,009
Maryland	26,847	14,211	7,068	2,731	10,064	4,408
New Jersey	43,121	22,007	10,269	3,391	16,079	7,039
New York	176,220	110,986	42,008	15,123	58,675	25,697
Pennsylvania	111,184	71,141	28,686	9,609	32,419	14,193
SOUTHEAST	527,869	249,013	130,053	36,303	131,525	57,602
Alabama	43,930	19,946	11,278	2,723	10,633	4,656
Arkansas	37,496	14,374	7,443	1,822	5,406	2,369
Florida	48,340	27,808	13,716	4,544	18,997	8,315
Georgia	40,366	18,899	10,231	3,241	12,782	5,602
Kentucky	48,559	22,239	11,661	2,986	9,438	4,132
Louisiana	40,323	21,998	8,668	3,480	11,133	4,872
Mississippi	45,277	19,449	11,990	2,298	7,564	3,312
North Carolina	73,521	32,574	18,627	4,546	16,905	7,403
South Carolina	27,107	13,015	6,222	1,818	7,368	3,228
Tennessee	53,787	27,156	14,155	3,923	12,396	5,432
Virginia	40,751	18,416	9,536	3,101	12,850	5,628
West Virginia	28,412	13,138	6,526	1,820	6,053	2,653
GREAT LAKES	417,319	232,671	112,382	37,580	132,736	58,104
Illinois	100,312	59,104	23,162	9,439	32,852	14,386
Indiana	63,915	37,703	17,814	5,327	17,301	7,572
Michigan	92,062	50,310	24,639	8,690	29,256	12,806
Ohio	104,357	57,114	29,068	9,316	33,440	14,640
Wisconsin	56,673	28,440	17,699	4,808	19,887	8,700

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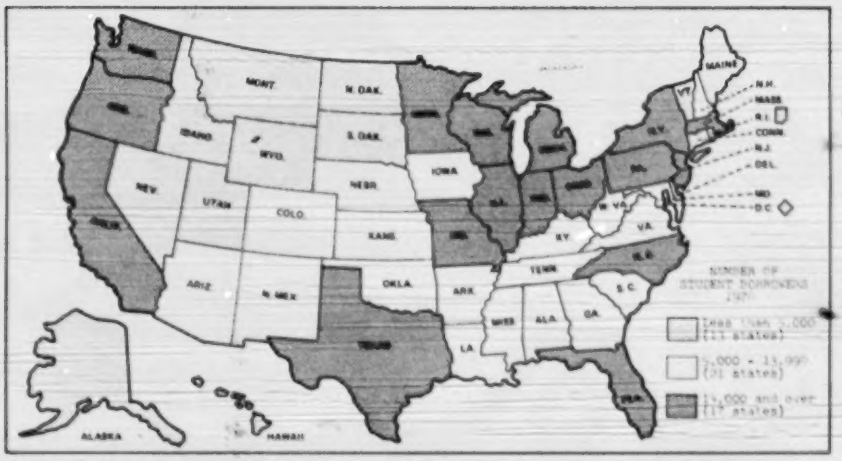
National Direct Student Loans, by Region and State, 1959-69, 1970, 1976 -continued



Region and State	1959-1969[a] No. of Students	1959-1969[a] FCC[b] (000)	Fiscal Year 1970 No. of Students	Fiscal Year 1970 FCC[b] (000)	Fiscal Year 1976[c] No. of Students	Fiscal Year 1976[c] FCC[b] (000)
PLAINS	298,763	$154,598	76,901	$ 20,143	66,275	$ 29,028
Iowa	54,624	30,071	14,173	3,723	11,672	5,114
Kansas	47,585	25,743	11,855	3,257	9,447	4,137
Minnesota	69,069	35,166	17,845	4,549	15,465	6,772
Missouri	68,791	35,390	16,714	4,902	15,321	6,709
Nebraska	24,045	11,632	6,021	1,847	6,316	2,768
North Dakota	16,202	7,943	5,038	943	3,879	1,699
South Dakota	18,447	8,652	5,255	922	4,175	1,829
SOUTHWEST	188,150	96,648	43,120	15,197	62,322	27,285
Arizona	17,726	10,611	5,486	2,162	9,037	3,960
New Mexico	14,168	6,709	4,146	1,025	6,852	2,997
Oklahoma	57,377	25,098	12,182	3,276	10,297	4,506
Texas	98,879	54,230	21,306	8,734	36,136	15,822
ROCKY MOUNTAINS	73,702	37,372	19,205	6,243	22,601	9,894
Colorado	35,015	18,820	9,442	2,804	12,781	5,596
Idaho	8,752	4,390	1,872	798	2,795	1,223
Montana	11,140	5,648	3,245	864	2,820	1,234
Utah	14,252	6,227	3,410	1,367	2,878	1,260
Wyoming	4,543	2,287	1,236	410	1,327	581
FAR WEST	242,086	144,846	58,407	26,515	120,353	52,696
Alaska	887	462	190	82	982	430
California	156,976	99,236	37,926	19,281	77,898	34,109
Hawaii	3,461	1,773	1,042	400	2,005	880
Nevada	1,789	1,134	1,030	224	1,619	709
Oregon	32,948	16,691	7,930	2,532	16,703	7,311
Washington	46,025	43,300	10,289	3,996	21,146	9,257
OUTLYING PARTS	21,653	6,516	2,999	1,028	6,672	2,919
Guam	13	7	0	0	-0-	-0-
Puerto Rico	21,595	6,490	2,977	1,024	6,621	2,896
Virgin Islands	45	19	22	4	51	23

- None reported. Some show zero due to rounding.

a) Cumulative totals from the beginning of the program through June 30, 1969. The number of students shown here actually represents the number of student years for which aid was given. Each student was counted once for each year in which he received aid.

b) Federal capital contribution, in thousands. Actual amount loaned is more than 10% greater because of institutions' contributions, carry-over from the previous year, and repayments available for loan. (Detail may not add to total due to rounding.)

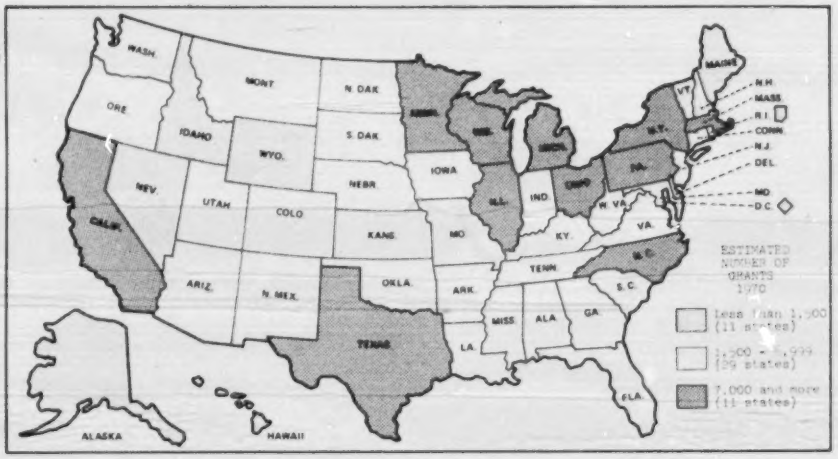
c) Data are taken from program announcements. Supplemental announcements did not indicate reduction of allocations in the relatively few instances where this occurred. Therefore, regional totals may not sum to the national grand total. The number of students are estimates based on the size of the average award.

Source: Program Support Branch, Division of Student Support and Special Programs, Bureau of Postsecondary Education, U.S. Office of Education.

75.172

SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS by REGION AND STATE

Selected Years, 1967-1976



Region and State	Fiscal Years 1967-1969 Number of Students[a]	Fiscal Years 1967-1969 Expenditures (000)	Fiscal Year 1970 Number of Students	Fiscal Year 1970 Allocations (000)	Fiscal Year 1976[b] Number of Students	Fiscal Year 1976[b] Allocations (000)
U.S. AND OUTLYING PARTS	583,220	$255,455	250,784	$138,291	345,235	$240,284
50 STATES AND D.C.	576,606	253,333	247,559	137,261	339,156	236,390
NEW ENGLAND	36,428	17,150	15,165	9,072	32,899	22,857
Connecticut	6,168	2,864	2,563	1,524	4,088	2,845
Maine	3,026	1,312	1,290	663	6,569	4,555
Massachusetts	19,463	9,473	7,935	4,977	14,548	10,111
New Hampshire	2,605	1,137	1,080	646	2,266	1,577
Rhode Island	3,116	1,372	1,416	727	1,875	1,304
Vermont	2,050	992	881	535	3,553	2,465
MIDEAST	92,890	43,068	40,843	23,797	56,819	39,529
Delaware	1,363	490	559	243	889	619
D.C.	3,665	1,807	1,456	964	2,371	1,647
Maryland	6,567	2,699	3,010	1,494	5,802	4,034
New Jersey	10,818	4,688	5,097	2,656	7,372	5,126
New York	41,971	20,534	19,630	11,822	26,307	18,305
Pennsylvania	28,506	12,850	11,091	6,618	14,078	9,798
SOUTHEAST	137,171	56,560	60,125	30,437	58,658	40,835
Alabama	13,551	6,055	5,667	3,122	5,101	3,553
Arkansas	8,807	3,256	3,797	1,457	1,995	1,390
Florida	12,642	5,688	5,815	3,052	8,037	5,589
Georgia	10,545	4,400	4,644	2,643	5,186	3,615
Kentucky	14,190	5,616	6,037	2,728	3,719	2,588
Louisiana	9,898	3,861	4,861	2,392	4,992	3,468
Mississippi	10,773	4,206	4,413	2,255	4,477	3,110
North Carolina	18,886	7,791	8,183	4,259	7,845	5,463
South Carolina	6,045	2,370	3,011	1,410	3,547	2,471
Tennessee	14,783	6,295	6,702	3,549	5,636	3,929
Virginia	10,468	4,249	4,472	2,210	5,636	3,926
West Virginia	6,583	2,773	2,523	1,360	2,487	1,733
GREAT LAKES	112,070	49,683	46,219	26,461	66,942	47,034
Illinois	23,735	11,141	10,692	6,714	16,538	11,497
Indiana	16,256	7,767	6,094	3,914	7,459	5,182
Michigan	24,448	11,048	11,140	5,673	15,651	10,867
Ohio	27,159	11,740	10,667	6,211	13,331	9,799
Wisconsin	20,472	7,987	7,626	3,951	13,963	9,689

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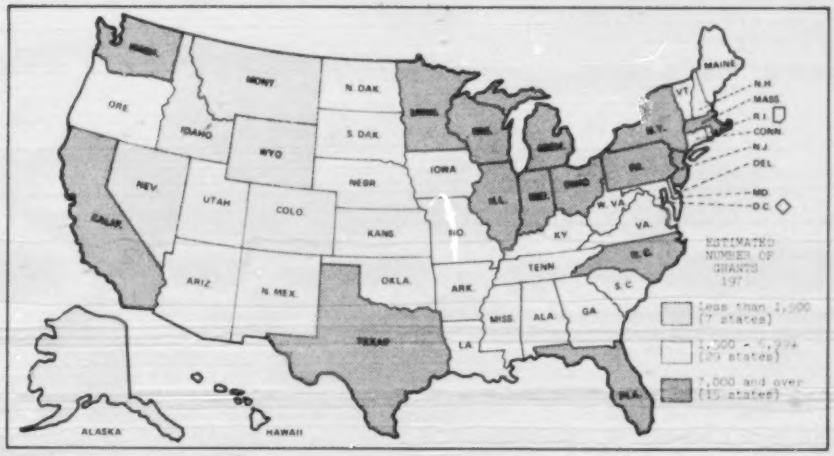
Supplemental Educational Opportunity Grants by Region and State Selected Years, 1967-1976



Region and State	Fiscal Years 1967-1969 Number of Students[a]	Fiscal Years 1967-1969 Expenditures (000)	Fiscal Year 1970 Number of Students	Fiscal Year 1970 Allocations (000)	Fiscal Year 1976[b] Number of Students	Fiscal Year 1976[b] Allocations (000)
PLAINS	70,236	$ 31,363	29,964	$ 16,096	32,596	$ 22,694
Iowa	13,277	6,153	5,488	3,115	5,063	3,525
Kansas	12,207	5,222	5,118	2,758	3,483	2,430
Minnesota	16,980	7,675	7,191	3,994	10,173	7,075
Missouri	14,402	6,396	5,987	3,169	6,380	4,447
Nebraska	5,772	2,399	2,564	1,283	2,291	1,597
North Dakota	3,307	1,497	1,728	855	2,796	1,944
South Dakota	4,381	2,021	1,888	922	2,410	1,676
SOUTHWEST	53,610	21,903	22,688	11,535	25,425	17,694
Arizona	7,480	2,271	2,718	1,356	3,530	2,459
New Mexico	4,242	1,888	1,848	946	3,477	2,412
Oklahoma	12,119	4,291	4,739	2,144	3,827	2,666
Texas	31,769	13,453	13,383	7,089	14,591	10,157
ROCKY MOUNTAINS	21,486	9,077	9,121	4,587	10,846	7,543
Colorado	7,674	3,584	3,283	1,756	5,428	3,774
Idaho	2,114	1,028	912	534	1,083	753
Montana	3,993	1,436	1,659	747	1,045	731
Utah	6,028	2,256	2,525	1,187	2,701	1,873
Wyoming	1,677	773	742	363	589	412
FAR WEST	52,715	24,528	23,434	15,277	54,971	38,204
Alaska	213	96	104	54	559	389
California	31,873	15,557	14,377	10,556	37,748	26,233
Hawaii	754	261	538	199	1,228	854
Nevada	567	253	190	129	641	445
Oregon	8,353	3,646	3,277	1,859	6,362	4,422
Washington	10,955	4,716	4,948	2,480	8,433	5,861
OUTLYING PARTS	6,789	2,122	3,225	1,030	5,870	4,068
Guam	39	17	20	9	48	34
Puerto Rico	6,718	2,092	3,194	1,018	5,786	4,009
Virgin Islands	32	13	11	3	36	25

Note: Data prior to 1975 are for the Educational Opportunity Grant Program which, through the Education Amendments of 1972, became the Supplemental Educational Opportunity Grants Program.

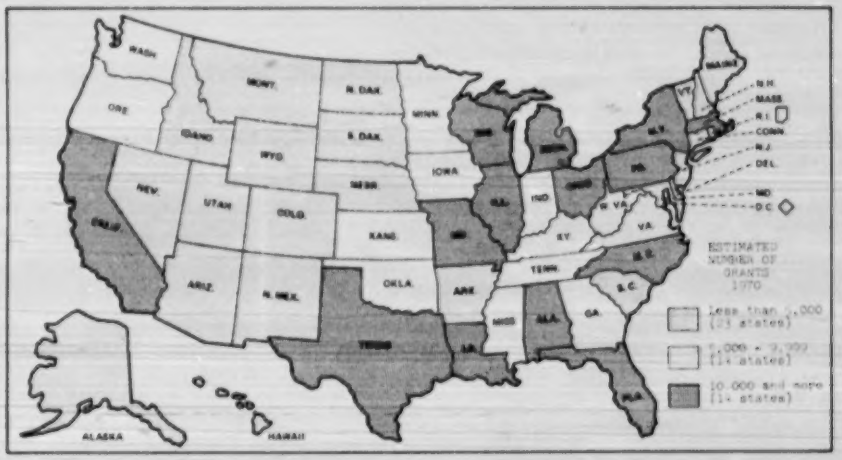
a/ The number of students shown for 1967-69 represents the number of student years for which aid was given. A student who received aid in both years would be counted twice.

b/ Estimates based on program reports. State and regional totals may not sum to the totals shown because of rounding and estimating procedures. The number of students is based on the amount of average awards.

Source: Program Support Branch, Division of Student Support and Special Programs, Bureau of Postsecondary Education, U.S. Office of Education.

75.174

COLLEGE WORK-STUDY PROGRAM
by
REGION AND STATE
Selected Years,
1965-1976



Region and State	1/25/65 - 1969 Students Aided[a]	1/25/65 - 1969 FE[b] (000)	Fiscal Year 1970 Students Aided	Fiscal Year 1970 FE[b] (000)	Fiscal Year 1976[c] Students Aided	Fiscal Year 1976[c] Fed. Alloc. (000)
U.S. AND OUTLYING PARTS	1,159,710	$416,741	403,051	$152,958	723,000	$418,882
50 STATES & D.C.	1,146,707	413,620	399,732	152,174	712,570	412,793
NEW ENGLAND	66,258	27,840	23,606	10,607	72,060	41,743
Connecticut	9,876	4,079	2,420	1,052	7,840	4,544
Maine	5,251	2,056	2,087	757	9,920	5,747
Massachusetts	38,834	18,004	13,922	6,877	37,230	21,565
New Hampshire	5,492	1,651	2,280	852	6,040	3,498
Rhode Island	2,730	887	1,527	654	4,250	2,463
Vermont	4,075	1,163	1,370	415	6,760	3,916
MIDEAST	162,372	58,718	58,953	23,079	115,370	66,834
Delaware	2,452	700	916	297	1,440	835
D.C.	4,489	2,509	2,274	1,302	4,010	2,323
Maryland	11,824	3,879	4,723	1,656	10,720	6,208
New Jersey	15,823	6,924	5,896	2,784	15,180	8,791
New York	82,597	30,123	27,165	10,628	52,520	30,423
Pennsylvania	45,187	14,583	17,979	6,812	31,510	18,254
SOUTHEAST	334,173	108,247	112,819	37,879	158,880	92,037
Alabama	32,998	12,173	10,712	4,107	15,140	8,772
Arkansas	26,689	9,726	3,386	1,423	7,440	4,311
Florida	34,300	11,505	12,666	4,368	20,250	11,731
Georgia	23,485	6,747	8,502	3,029	14,520	8,409
Kentucky	30,940	9,173	9,318	3,288	12,080	6,998
Louisiana	35,112	8,999	17,075	3,581	13,920	8,065
Mississippi	34,052	12,346	9,677	3,427	11,570	6,700
North Carolina	43,725	13,039	15,452	5,188	18,100	10,486
South Carolina	10,377	3,198	4,869	1,653	10,670	[illegible]183
Tennessee	32,459	11,995	9,168	3,756	14,440	[illegible]264
Virginia	13,744	4,427	6,079	2,125	14,350	[illegible]
West Virginia	16,292	4,919	5,915	1,934	6,400	3,[illegible]
GREAT LAKES	148,254	54,373	60,361	23,489	120,400	69,746
Illinois	33,574	14,616	13,822	6,294	34,540	20,010
Indiana	16,735	5,760	8,280	3,065	14,220	8,239
Michigan	31,988	11,419	13,025	5,132	24,490	14,188
Ohio	27,256	10,188	11,986	5,231	30,390	17,605
Wisconsin	38,701	12,390	13,248	3,767	16,600	9,614

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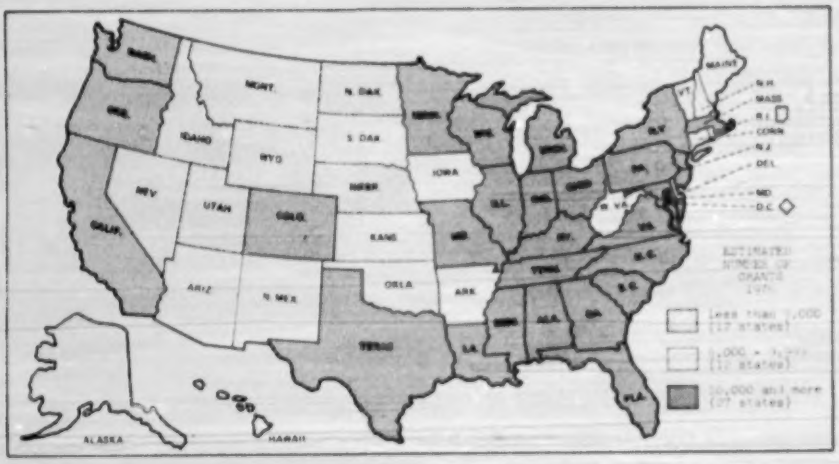
College Work-Study Program by Region and State Selected Years, 1965-1976 – continued



Region and State	1/25/65 - 1969 Students Aided[a]	1/25/65 - 1969 FE[b] (000)	Fiscal Year 1970 Students Aided	Fiscal Year 1970 FE[b] (000)	Fiscal Year 1976[c] Students Aided	Fiscal Year 1976[c] Fed. Alloc. (000)
PLAINS	115,154	$35,924	41,626	$14,156	60,420	$35,000
Iowa	16,621	4,621	7,755	2,538	8,480	4,915
Kansas	19,673	6,401	5,986	1,987	7,150	4,141
Minnesota	24,192	9,071	8,341	3,175	16,630	9,635
Missouri	27,109	7,336	10,590	3,497	13,770	7,975
Nebraska	11,297	3,301	3,405	1,245	4,640	2,690
North Dakota	8,870	2,846	2,789	863	4,090	2,370
South Dakota	7,392	2,348	2,760	851	5,650	3,274
SOUTHWEST	116,920	37,853	38,547	13,931	61,670	35,725
Arizona	10,987	4,078	4,012	1,430	7,120	4,123
New Mexico	10,714	4,070	3,346	1,428	7,210	4,174
Oklahoma	26,654	7,411	8,196	2,698	9,140	5,297
Texas	68,565	22,294	22,993	8,375	38,200	22,131
ROCKY MOUNTAINS	46,220	19,727	15,211	7,354	24,030	13,919
Colorado	15,183	5,820	4,730	2,073	11,130	6,445
Idaho	5,376	2,046	1,837	611	2,330	1,351
Montana	11,614	5,774	4,576	2,902	4,800	2,783
Utah	10,353	4,530	2,782	1,205	4,200	2,433
Wyoming	3,694	1,557	1,286	563	1,570	907
FAR WEST	157,356	70,928	48,609	21,679	99,760	57,789
Alaska	753	441	232	156	1,160	674
California	101,248	48,477	31,188	14,196	62,740	36,345
Hawaii	3,947	1,585	1,242	616	2,440	1,413
Nevada	1,987	963	601	292	1,300	754
Oregon	27,691	11,982	7,723	3,434	17,130	9,923
Washington	21,730	7,490	7,623	2,985	14,980	8,680
OUTLYING PARTS	13,003	2,834	3,319	784	10,870	6,297
Guam	622	274	262	89	720	419
Puerto Rico	12,165	2,515	2,989	674	10,060	5,828
Virgin Islands	216	45	68	21	90	50

a. The number of students shown for 1965-69 is the number of student years for which aid was given. Each student was counted once for each year in which he received aid.

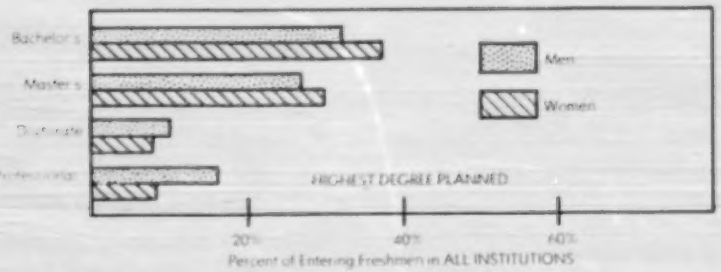
b. Federal expenditures, in thousands.

c. Grants approved for the period July 1975-June 1976. Figures in the "Students Aided" column are estimates based on a national average grant figure. The dollar amounts are estimated allocations of federal funds which provide 80 percent of the student payrolls. Thus, these figures represent only about four fifths of the funds available to the students; institutional or off campus agency funds make up the remaining one fifth. State and regional totals may not sum to national totals because of rounding and estimating procedures.

Source: Program Support Branch, Division of Student Support and Special Programs, Bureau of Postsecondary Education, U.S. Office of Education.

75.176

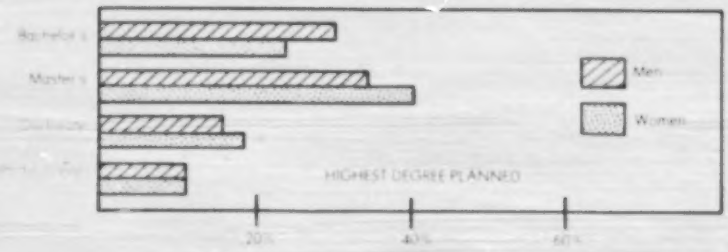
National Norms
for
SELECTED CHARACTERISTICS
of
ENTERING FRESHMEN,
by
SEX
and
TYPE OF INSTITUTION,
FALL 1975



Student Characteristic	Percentage of Students[a]					
	All Institutions		Universities			
			Public		Private	
	Men	Women	Men	Women	Men	Women
HIGHEST DEGREE PLANNED						
None	3.8%	3.7%	1.5%	1.8%	.7%	.9%
Associate degree (or equivalent)	6.3	9.4	.9	1.6	.2	.4
Bachelor's	32.7	37.0	33.0	43.4	15.7	26.4
Master's	27.1	29.6	29.7	30.5	26.4	32.4
Ph.D. or Ed.D.	10.4	7.6	13.0	9.1	18.8	14.7
M.D., D.O., D.D.S., or D.V.M.	8.8	5.5	12.3	8.0	22.5	15.3
LL.B. or J.D.	6.2	3.1	7.8	3.9	14.1	8.4
B.D. or M.Div.	.9	.4	.4	.2	.5	.2
Other	3.9	3.7	1.5	1.5	1.2	1.3
RACIAL BACKGROUND						
White/Caucasian	87.2	85.6	92.8	90.5	92.7	90.3
Black/Negro/Afro-American	8.0	10.1	4.6	6.9	3.6	6.1
American Indian	.9	.8	.6	.6	.6	.6
Oriental	1.6	1.3	1.7	1.6	2.0	1.8
Mexican-American/Chicano	1.8	1.6	.5	.5	1.6	1.3
Puerto Rican-American	.7	.6	.2	.2	.6	.6
Other	2.1	1.7	1.2	1.0	2.1	1.9
SUPPORT OF $500 OR MORE FROM:						
Parental or family aid	50.1	55.7	67.5	71.0	80.8	81.2
Basic Ed. Opportunity Grant	17.8	18.6	11.9	12.6	16.6	15.2
Supplemental Ed. Opportunity Gr.	3.2	3.4	2.6	3.1	5.7	5.5
College Work-Study Grant	5.4	6.6	4.5	5.0	10.4	10.7
State scholarship or grant	8.6	9.5	8.4	9.5	20.5	21.8
Local or private schp or grant	7.3	8.1	6.6	6.8	23.9	23.6
Federal Guaranteed Student Loan	8.2	6.8	5.2	4.6	14.6	12.8
National Direct Student Loan	6.0	6.9	5.5	6.2	17.9	14.6
Other loan	4.1	4.6	3.5	3.6	8.5	7.2
Full-time employment	6.4	2.5	6.1	2.5	4.4	2.1
Part-time employment	28.1	15.8	32.6	20.3	35.4	21.6
Savings	19.0	13.9	24.1	18.8	22.9	17.2
Spouse	.8	.7	.5	.5	.3	.2
Personal GI benefits	2.7	.3	1.1	.2	.3	-0-
Parent's GI benefits	1.1	1.0	.9	.8	.7	.6
Social Sec. dependent's benefits	4.1	4.0	3.7	3.7	3.5	3.7
Other sources	4.2	1.9	2.4	1.4	6.3	3.6

a) Weighted national norms based on data from questionnaire responses from 186,406 full-time, first-time students at 366 institutions in the fall of 1975.

For source, see opposite page.



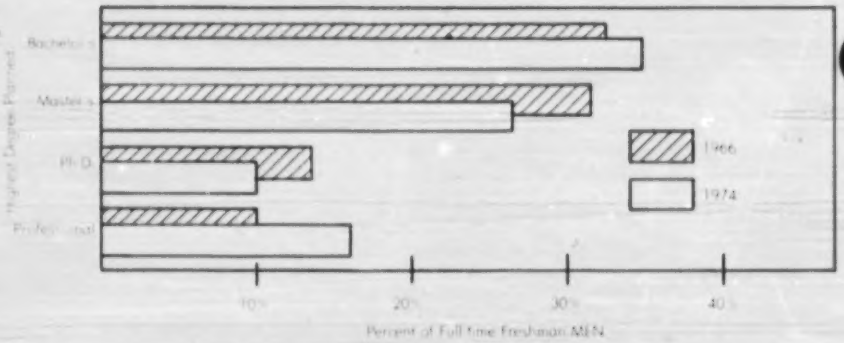
75.177
National Norms for Selected Characteristics of Entering Freshmen, by Sex and Type of Institution, Fall 1975 —continued

Student Characteristic	Percentage of Students[a]					
	4-year Colleges		2-year Institutions		Predominantly Black Insts.	
	Men	Women	Men	Women	Men	Women
HIGHEST DEGREE PLANNED						
None	2.7%	2.5%	6.2%	6.4%	3.5%	2.3%
Associate degree (or equivalent)	1.5	2.1	13.8	22.6	2.8	2.6
Bachelor's	32.4	38.1	35.4	33.8	29.8	23.0
Master's	30.0	36.2	23.7	21.5	32.9	39.7
Ph.D. or Ed.D.	12.1	9.2	6.5	4.1	15.2	18.0
M.D., D.O., D.D.S., or D.V.M.	9.4	5.2	4.6	3.3	5.2	6.5
LL.B. or J.D.	7.5	3.6	3.1	1.4	4.5	3.7
B.D. or M.Div.	1.2	.4	.9	.5	1.8	.9
Other	3.1	2.7	5.9	6.3	4.4	3.2
RACIAL BACKGROUND						
White/Caucasian	85.4	85.1	85.5	83.3	1.9	1.0
Black/Negro/Afro-American	11.3	12.5	7.4	9.8	97.1	98.9
American Indian	.9	.8	1.1	1.0	.5	.6
Oriental	1.0	.7	2.1	1.6	.1	-0-
Mexican-American/Chicano	.9	.6	3.1	3.1	.5	.2
Puerto Rican-American	1.0	.7	.7	.7	.5	.2
Other	1.7	1.4	2.8	2.4	1.3	.7
SUPPORT OF $500 OR MORE FROM						
Parental or family aid	56.0	63.4	33.2	36.2	30.0	30.3
Basic Ed. Opportunity Grant	23.9	22.3	15.5	18.1	65.4	63.9
Supplemental Ed. Opportunity Grant	4.3	4.5	2.2	2.4	11.8	12.1
College Work-study Grant	7.8	9.0	3.5	4.3	27.1	19.6
State scholarship or grant	11.3	11.9	5.0	5.7	8.6	5.7
Local or private schp or grant	10.5	11.6	2.7	3.5	8.0	8.5
Federal Guaranteed Student Loan	12.7	8.8	5.5	5.2	7.6	7.7
National Direct Student Loan	8.5	10.0	2.6	3.4	8.0	12.0
Other loan	5.1	6.0	3.1	3.4	4.2	3.9
Full-time employment	5.8	2.4	7.0	2.6	4.2	1.8
Part-time employment	28.2	16.1	25.2	12.5	9.9	4.8
Savings	18.5	14.5	16.4	10.2	3.4	3.0
Spouse	.7	.5	1.1	1.1	.7	.4
Personal G.I. benefits	1.6	.3	4.7	.2	3.0	.3
Parent's G.I. benefits	1.2	.9	1.3	1.2	2.3	1.4
Social Sec. dependent's benefits	4.0	4.1	4.1	4.3	3.4	3.6
Other sources	7.3	2.3	2.5	1.8	2.1	2.4

For footnotes, see opposite page.

Source: Alexander W. Astin, Margo R. King, Gerald T. Richardson, *The American Freshman: National Norms for Fall 1975* (Los Angeles: Graduate School of Education, University of California, Los Angeles, 1975), pp. 17, 20, 25-27, 29, 32, 37-39.

75.178
Selected
FRESHMAN CHARACTERISTICS, by Sex of Student, 1966, 1970, 1974

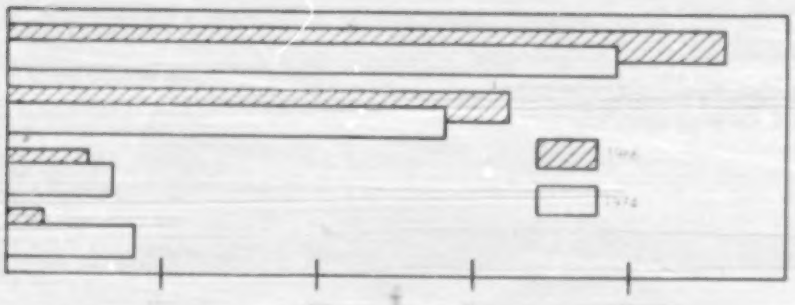


Student Characteristic	Percentage of Students[a] in All Institutions					
	Men			Women		
	1966	1970	1974	1966	1970	1974
HIGHEST DEGREE PLANNED						
None	6.1	1.6	3.8	4.8	2.7	3.9
Associate Degree	4.1	5.4	6.3	7.3	10.3	10.9
Bachelor's	32.5	33.9	34.6	46.1	43.6	39.2
Master's	31.2	31.5	26.4	32.3	30.8	28.0
Ph.D. or Ed.D.	13.7	12.3	10.0	5.2	6.5	6.9
M.D., D.O., D.D.S. or D.V.M.	7.4	6.7	9.4	1.9	2.2	5.3
LL.B. or J.D.	2.5	5.6	6.0	.3	.9	2.6
B.D. or M.Div.	.5	.6	.7	.1	.1	.1
Other	2.1	2.4	2.7	1.8	2.9	3.0
RACIAL BACKGROUND						
White/Caucasian	90.9	90.0	89.4	90.5	87.0	87.8
Black/Negro/Afro-American	4.5	7.8	6.5	5.6	10.8	8.5
American Indian	.5	.2	.8	.6	.2	1.0
Oriental	.8	.9	1.0	.7	1.0	.9
Mexican-American/Chicano	-	-	1.6	-	-	1.4
Puerto Rican-American	-	-	.6	-	-	.7
Other	3.3	1.1	1.8	2.7	1.0	1.7
CONCERN ABOUT FINANCING EDUCATION						
No concern	34.9	35.0	41.7	35.3	32.4	36.1
Some concern	57.0	54.9	44.7	55.5	55.4	48.0
Major concern	8.1	10.2	13.7	9.2	12.2	15.9
AVERAGE GRADE IN HIGH SCHOOL						
A-, A, A+	11.3	11.6	15.4	20.2	17.9	22.6
B-, B, B+	49.5	53.8	56.4	59.6	62.7	62.6
C, C+	37.9	33.4	27.4	19.9	19.1	14.7
D	1.3	1.1	.7	.3	.3	.2
SELF RATINGS (PERCENTAGE OF SELF RATINGS ABOVE AVERAGE)						
Academic ability	56.4	-	53.1	58.5	-	52.8
Mathematical ability	43.5	-	39.4	26.0	-	26.8
Writing ability	25.7	-	28.9	28.9	-	32.3
Athletic ability	45.4	-	50.6	24.3	-	25.5
Political conservatism	17.9	-	13.0	12.2	-	7.8
Political liberalism	20.4	-	22.4	17.5	-	17.6
Self confidence (intellectual)	40.5	-	46.2	30.7	-	34.8
Self confidence (social)	33.1	-	37.0	26.0	-	30.5

Continued on opposite page. For sources, see opposite page.

- Item not shown in report for the year indicated.

[a] Weighted national norms for full-time freshmen based on data from a sample of over 150,000 students each year.
[b] Listed as "psychology, sociology, anthropology" in 1966.
[c] Listed as "Clergyman" in 1966, 1970.
[d] Listed as "Doctor (M.D.)" in 1966.
[e] Listed as "Farmer" in 1966.



75.179 Selected Freshman Characteristics, by Sex of Student, 1966, 1970, 1974 —continued

Student Characteristic	Percentage of Students[a] in All Institutions					
	Men			Women		
	1966	1970	1974	1966	1970	1974
PROBABLE MAJOR FIELD OF STUDY						
Agriculture (incl. forestry)	3.4	3.5	5.9	.1	.3	1.6
Biological sciences	4.2	4.1	7.7	3.1	2.9	5.6
Business	17.3	19.6	20.2	10.9	12.3	15.5
Education	4.7	5.0	4.7	17.5	19.1	16.4
Engineering	17.9	15.9	12.1	.3	.4	1.0
English	1.9	1.4	.9	7.3	4.7	1.7
Fine Arts	6.8	8.2	6.5	10.3	10.3	7.1
Health professional (non-M.D.)	1.5	1.9	1.9	9.8	13.7	13.3
History, political science	7.8	6.4	4.7	5.7	4.2	2.7
Humanities (other)	2.4	2.3	2.0	7.4	4.8	3.1
Mathematics or stats.	4.6	3.2	1.6	4.5	3.5	1.3
Physical sciences	5.0	3.4	4.0	1.2	.9	1.2
Pre-professional	11.3	10.7	-	2.3	2.8	-
Social sciences	5.2[b]	5.8	4.3	11.7[b]	12.5	9.3
Other fields	4.0	6.6	19.1	6.1	5.4	15.6
Undecided	1.9	2.2	4.4	1.8	2.2	4.7
PROBABLE CAREER OCCUPATION						
Artist (incl. performer)	4.6	5.1	4.5	8.9	7.6	7.1
Businessman	18.5	17.4	17.6	3.3	4.2	8.5
Clergy or religious worker[c]	1.2	1.3	1.3	.8	.2	.4
Doctor (M.D. or D.D.S.)[d]	7.4	5.9	6.9	1.7	1.5	3.5
Educator (College teacher)	2.1	1.2	.7	1.5	.9	.8
Educator (Secondary ed.)	10.5	8.7	3.2	18.4	14.4	5.2
Educator (Elementary ed.)	.8	.9	.6	15.7	16.6	6.7
Engineer	16.3	13.3	8.5	.2	.4	.8
Farmer or forester[e]	3.2	3.1	6.2	.2	.4	1.3
Health professional (non-M.D.)	3.1	2.9	5.5	6.6	6.4	12.5
Lawyer	6.7	6.2	5.3	.7	1.0	2.3
Nurse	.1	.1	.3	5.3	8.7	10.2
Research scientist	4.9	3.5	2.7	1.9	1.6	1.4
Other occupation	15.8	19.0	24.5	31.0	24.5	26.9
Undecided	5.0	11.5	12.3	3.6	11.8	12.6

75.180

Undergraduate
RESIDENCE AND MIGRATION,
by
STATE,
Fall 1958, 1963, and 1968[a]

State of Residence[b]	Undergraduate Student Residents								
	Number			Leaving State for College					
				Number			Percent[c]		
	1958	1963	1968	1958	1963	1968	1958	1963	1968
Alaska	2,376	2,760	4,[illegible]7	761	1,403	2,001	32%	52%	48%
New Jersey	87,589	135,301	207,584	36,432	57,464	98,270	42	42	47
D.C.	10,629	13,239	17,937	3,506	5,304	7,968	33	40	44
Delaware	4,243	7,074	11,709	2,045	3,516	4,929	48	50	42
Connecticut	37,801	60,475	97,416	14,754	23,469	36,854	39	39	38
New Hampshire	6,933	8,753	16,322	2,413	3,407	6,091	35	39	37
Vermont	4,426	5,579	9,384	1,526	2,024	3,132	34	36	33
Virginia	33,766	63,553	97,698	11,818	20,632	30,734	35	32	31
Hawaii	9,696	15,505	22,068	3,696	5,265	6,676	38	34	30
Maine	8,627	11,645	18,421	2,643	3,625	5,599	31	31	30
Nevada	3,258	6,561	9,461	1,290	1,869	2,733	40	28	29
Rhode Island	8,930	12,592	24,704	2,793	3,927	6,857	31	31	28
Maryland[d]	31,299	61,654	99,404	10,424	17,084	25,679	33	28	26
Idaho	10,764	15,322	25,089	4,097	4,764	6,011	38	31	24
Wyoming	5,475	7,161	11,799	1,832	2,156	2,866	33	30	24
Iowa	41,198	52,951	81,036	9,609	12,697	18,522	23	24	23
South Carolina	21,812	28,134	41,993	3,818	6,131	9,490	17	22	23
Pennsylvania	135,728	187,346	294,698	26,394	41,953	63,598	19	22	22
Illinois	143,974	220,653	332,353	34,488	49,009	68,928	24	22	21
Massachusetts	76,934	105,129	170,968	14,714	23,319	35,320	19	22	21
New York	268,029	344,900	600,626	50,175	76,371	111,331	19	22	19
Montana	11,081	15,559	23,362	2,393	3,005	3,924	22	19	17
New Mexico	12,983	17,140	31,843	2,674	3,761	5,298	21	22	17
Florida	53,208	99,912	160,444	11,718	18,437	26,175	22	18	16
Georgia	39,091	48,404	86,835	6,741	9,787	13,766	17	20	16
North Dakota	12,501	14,773	22,815	2,501	2,853	3,646	20	19	16
Missouri	49,072	69,657	120,211	10,136	13,916	17,561	21	20	15
Ohio	117,166	173,193	271,004	18,738	27,148	41,581	16	16	15
Indiana	58,528	79,712	121,682	9,468	12,782	17,162	16	16	14
Kentucky	37,131	45,225	71,834	6,280	7,302	9,802	17	16	14

Continued on opposite page

Undergraduate Residence and Migration, by State, Fall 1958, 1963, and 1968[a] -continued

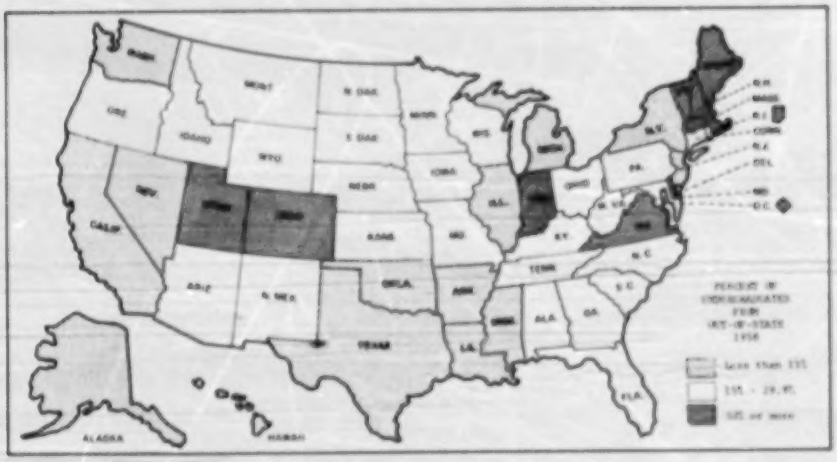
State of Residence[b]	Undergraduate Student Residents			Leaving State for College					
	Number			Number			Percent[c]		
	1958	1963	1968	1958	1963	1968	1958	1963	1968
South Dakota	12,335	14,236	22,765	2,230	2,659	3,261	18%	19%	14%
Arkansas	21,924	29,279	44,682	4,038	4,341	5,835	18	15	13
Colorado	25,093	34,970	64,229	4,016	6,349	8,665	16	18	13
Minnesota	50,821	67,841	108,397	8,294	9,828	14,158	16	14	13
Nebraska	23,451	29,710	46,025	4,207	4,716	6,051	18	16	13
West Virginia	25,594	27,844	39,615	4,328	4,060	5,022	17	15	13
Kansas	39,010	51,760	74,218	5,503	7,876	9,071	14	15	12
Tennessee	40,765	55,003	86,045	6,089	9,215	10,404	15	17	12
Alabama	38,897	41,803	80,648	4,876	7,522	8,898	12	18	11
Oregon	27,765	36,942	66,459	4,710	6,082	7,599	17	16	11
Arizona	22,277	35,147	59,898	2,536	3,878	5,829	11	11	10
North Carolina	47,618	61,529	90,529	5,832	7,109	9,488	12	12	10
Wisconsin	52,366	74,869	122,230	8,690	10,889	12,806	17	14	10
Mississippi	26,642	36,624	56,435	3,162	3,509	5,022	12	10	9
Washington	44,377	66,416	107,227	5,216	7,770	9,564	12	12	9
Oklahoma	45,560	53,264	79,095	4,533	5,064	6,609	10	9	8
Michigan	117,019	148,922	236,564	11,147	14,635	15,979	9	10	7
Louisiana	44,760	58,680	94,331	3,745	4,728	6,516	8	8	7
California	254,111	486,199	704,728	16,184	26,210	35,405	6	5	5
Texas	144,473	196,678	302,136	8,606	12,457	16,160	6	6	5
Utah	16,844	24,927	41,103	981	1,272	1,690	6	5	4

[a] Comparability of 1958 and later data is limited by differences of survey coverage (see p. 7 of source for summary).
[b] In rank order of 1968 percent of students migrating from state to attend college.
[c] The national percentage for undergraduate students attending college out of state was 17 percent in 1958 and 1963, and 16 percent in 1968.
[d] 1958 figures exclude University of Maryland; comparability between years is limited by the extent of this exclusion.

Sources: 1) American Association of Collegiate Registrars and Admissions Officers, *Summary: Home State and Migration of College Students, Fall 1958* (Washington: AACRAO, 1959). Used by permission.
2) U.S. Office of Education, *Residence and Migration of College Students, Fall 1963: State and Regional Data* (Washington: Government Printing Office, 1965), p. 43.
3) USOE, *Residence and Migration of College Students, Fall 1968 Analytic Report* (Washington: GPO, 1970), table 4.

75.182

Undergraduate
MIGRATION INTO STATES, by STATE, Fall 1958, 1963, and 1968[a]



State[b]	Undergraduate Students								
	Total Attending College in State			Migrating into State for College[c]					
				Number			Percent[d]		
	1958	1963	1968	1958	1963	1968	1958	1963	1968
D.C.	23,153	30,661	36,926	16,030	22,726	26,957	69%	74%	73%
Vermont	8,061	10,692	15,954	5,161	7,137	9,702	64	67	61
New Hampshire	9,456	12,390	21,587	4,936	7,044	11,356	52	57	53
Delaware	3,514	5,772	11,290	1,316	2,214	4,510	37	38	40
Rhode Island	11,915	16,090	28,339	5,778	7,425	10,492	48	46	37
Maine	9,613	12,750	20,108	3,629	4,730	7,286	38	37	36
Utah	24,426	36,551	57,953	8,563	12,896	18,540	35	35	32
Massachusetts	92,671	122,267	196,279	30,451	40,457	60,631	33	33	31
West Virginia	25,358	31,326	49,504	4,092	7,542	14,911	16	24	30
Colorado	33,367	41,998	78,785	12,290	13,377	23,221	37	32	29
Iowa	42,277	58,177	85,588	10,688	17,923	23,074	25	31	27
North Carolina	52,801	73,676	110,724	11,015	19,256	29,683	21	26	27
Tennessee	46,942	64,417	104,054	12,266	18,629	28,413	26	29	27
Indiana	73,116	96,287	141,774	24,056	29,357	37,254	33	30	26
Nebraska	24,130	33,552	52,941	4,886	8,558	12,967	20	25	24
South Carolina	22,984	31,322	42,632	4,990	9,319	10,129	22	30	24
Virginia	32,642	56,813	88,209	10,694	13,892	21,245	33	24	24
Kentucky	37,243	49,982	80,155	6,392	12,059	18,123	17	24	23
Missouri	51,036	76,551	132,590	12,100	20,810	29,940	24	27	23
South Dakota	12,881	15,182	24,929	2,776	3,605	5,425	22	24	22
Connecticut	30,786	47,573	76,731	7,739	10,567	16,169	25	22	21
Idaho	8,629	13,240	24,124	1,962	2,682	5,046	23	20	21
Georgia	39,702	49,295	90,894	7,352	10,678	17,825	18	22	20
Kansas	40,702	55,162	80,974	7,195	11,278	15,827	18	20	20
Wisconsin	53,796	80,312	137,066	10,120	16,332	27,642	19	20	20
Alaska	1,786	1,573	2,738	171	216	532	10	14	19
Hawaii	6,867	12,349	19,036	867	2,109	3,644	13	17	19
Pennsylvania	137,401	186,521	284,074	28,067	41,128	52,974	20	22	19
Ohio	122,428	182,505	280,634	24,000	36,460	51,211	20	20	18
Wyoming	4,299	6,457	10,899	656	1,452	1,966	15	22	18

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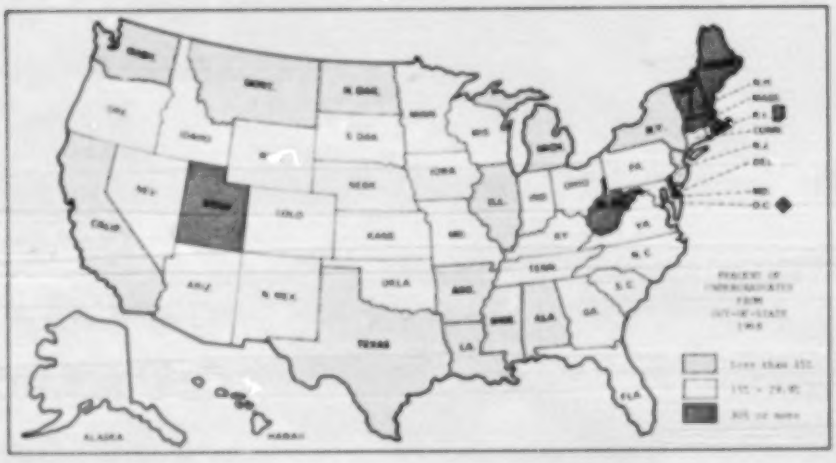
Undergraduate Migration into States, by State, Fall 1958, 1963, and 1968[a] -continued



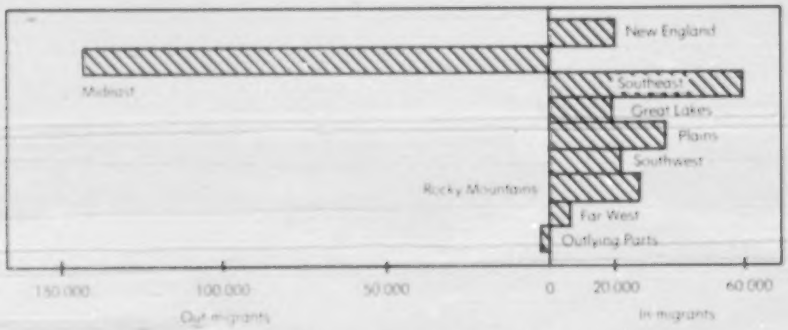
State[b]	Undergraduate Students								
	Total Attending College in State			Migrating into State for College[c]					
				Number			Percent[d]		
	1958	1963	1968	1958	1963	1968	1958	1963	1968
Arizona	24,389	38,489	65,048	4,648	7,220	10,979	19%	19%	17%
Nevada	2,274	5,246	8,107	306	554	1,379	13	11	17
New Mexico	12,948	17,637	32,058	2,639	4,258	5,513	20	24	17
Oregon	28,863	40,007	70,509	5,808	9,147	11,649	20	23	17
Maryland[e]	29,533	54,231	88,117	8,658	9,661	14,392	29	18	16
Florida	50,189	92,805	158,612	8,699	11,330	24,343	17	12	15
Minnesota	51,291	69,248	111,218	8,764	11,235	16,979	17	16	15
Oklahoma	47,543	56,712	85,296	6,516	8,512	12,810	14	15	15
Alabama	40,209	41,678	83,851	6,188	7,487	12,101	15	18	14
Arkansas	20,436	28,962	45,415	2,550	4,024	6,568	12	14	14
Montana	10,332	14,793	22,613	1,644	2,239	3,175	16	15	14
North Dakota	12,143	14,188	22,411	2,143	2,268	3,242	18	16	14
Michigan	122,224	155,292	249,513	16,352	21,005	28,928	13	13	12
Mississippi	26,949	39,235	58,408	3,469	6,120	6,995	13	16	12
Washington	45,793	67,927	111,579	6,632	9,281	13,916	14	14	12
Illinois	128,234	196,006	294,376	18,748	24,362	30,951	15	12	11
New Jersey	57,974	88,894	122,863	6,817	11,057	13,549	12	12	11
Louisiana	45,742	60,217	97,934	4,727	6,265	10,119	10	10	10
New York	249,416	305,490	544,609	31,562	36,961	55,314	13	12	10
Texas	148,002	202,132	313,055	12,135	17,911	27,079	8	9	9
California	261,392	491,334	708,614	23,465	31,345	39,291	9	6	6

a) Comparability of 1958 and later data is limited by differences of survey coverage (see p. 7 of source 2 for summary).
b) In rank order of 1968 percent of out-of-state students.
c) Includes foreign students and students from outlying parts of the U.S.
d) These columns show out-of-state students as a percent of all undergraduate students attending college in the state.
e) 1958 figures exclude University of Maryland. Comparability between years is limited by the extent of this exclusion.

Sources: 1) American Association of Collegiate Registrars and Admissions Officers, Summary, Home State and Migration of College Students, Fall 1958 (Washington: AACRAO, 1959). Used by permission.
2) U.S. Office of Education, Residence and Migration of College Students, Fall 1963: State and Regional Data (Washington: Government Printing Office, 1965), pp. 43, 77.
3) USOE, Residence and Migration of College Students, Fall 1968: An Analytic Report (Washington: GPO, 1970), table 4.

75.184

NET MIGRATION of Undergraduate Students, by REGION AND STATE, Fall 1958, 1963, and 1968[a]



Fall 1968 Net Migration of Undergraduate Students

Region and State	Net Migration[b] 1958	1963	1968
NEW ENGLAND	18,851	17,589	21,783
Connecticut	-7,015	-12,902	-20,685
Maine	986	1,105	1,687
Massachusetts	15,737	17,138	25,311
New Hampshire	2,523	3,637	5,265
Rhode Island	2,985	3,498	3,635
Vermont	3,635	5,113	6,570
MIDEAST	-36,526	-77,945	-144,079
Delaware	-729	-1,302	-419
D.C.	12,524	17,422	18,989
Maryland[c]	-1,766	-7,423	-11,287
New Jersey	-29,615	-46,407	-84,721
New York	-18,613	-39,410	-56,017
Pennsylvania	1,673	-825	-10,624
SOUTHEAST	9,929	23,828	59,303
Alabama	1,312	-35	3,203
Arkansas	-1,488	-317	733
Florida	-3,019	-7,107	-1,832
Georgia	611	891	4,059
Kentucky	112	4,757	8,321
Louisiana	982	1,537	3,603
Mississippi	307	2,611	1,973
North Carolina	5,183	12,147	20,195
South Carolina	1,172	3,188	639
Tennessee	6,117	9,414	18,009
Virginia	-1,124	-6,740	-9,489
West Virginia	-236	3,482	9,889
GREAT LAKES	10,745	13,053	19,530
Illinois	-15,740	-24,647	-37,977
Indiana	14,588	16,575	20,092
Michigan	5,205	6,370	12,949
Ohio	5,262	9,312	9,630
Wisconsin	1,430	5,443	14,8
PLAINS	6,072	21,132	35,184
Iowa	1,079	5,226	4,552
Kansas	1,692	3,402	6,756
Minnesota	470	1,407	2,821
Missouri	1,964	6,894	12,379
Nebraska	679	3,842	6,916
North Dakota	-358	-585	-404
South Dakota	546	946	2,164
SOUTHWEST	7,591	12,741	22,485
Arizona	2,112	3,342	5,150
New Mexico	-33	497	215
Oklahoma	1,983	3,448	6,201
Texas	3,529	5,454	10,919
ROCKY MOUNTAIN	11,796	15,100	28,792
Colorado	8,274	7,028	14,556
Idaho	-2,135	-2,082	-965
Montana	-749	-766	-749
Utah	7,582	11,624	16,850
Wyoming	-1,176	-704	-900
FAR WEST	5,392	4,053	6,433
Alaska	-590	-1,187	-1,469
California	7,281	5,135	3,886
Hawaii	-2,829	-3,156	-3,032
Nevada	-984	-1,315	-1,354
Oregon	1,098	3,065	4,050
Washington	1,416	1,511	4,352
OUTLYING PARTS	-4,039	-633	-2,864

a) Comparability of 1958 and later data is limited by differences of survey coverage (see p. 7 of source 2 for summary).

b) Net migration equals number of in-migrants minus out-migrants. A positive number indicates the excess of in-migrants over out-migrants. For example, in 1963, 4,730 undergraduates from other states and countries were studying in Maine, while 3,625 undergraduates claiming Maine as their home residence studied in other parts of the U.S.

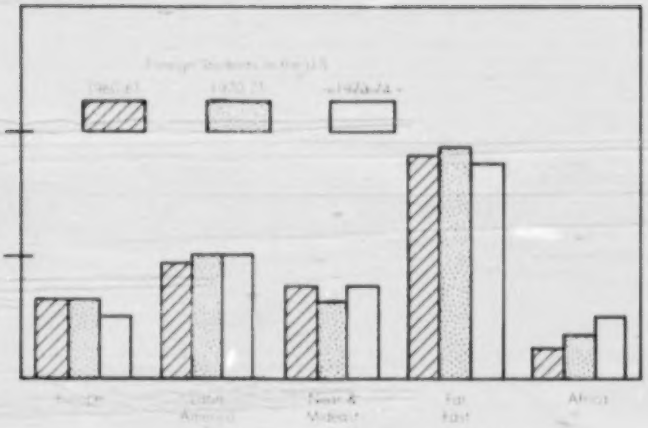
A negative figure indicates the number by which in-migrants are less than out-migrants. For example, in 1963, 10,567 undergraduates at Connecticut institutions came from outside the state, whereas there were 23,469 Connecticut residents studying elsewhere in the U.S. The positive figures will not equal the negative because of foreign students and, for 1963 and 1968, the service schools.

c) 1958 figures exclude University of Maryland; comparability between years is limited by the extent of this exclusion.

Sources: 1) American Association of College Registrars and Admissions Officers, *A Supplement to the Home State and Migration of American College Students, Fall 1958* (Washington: AACRAO, 1959), p. 7.

2) U.S. Office of Education, *Residence and Migration of College Students, Fall 1963, State and Regional Data* (Washington: Government Printing Office, 1965), pp. 43-95.

3) USOE, *Residence and Migration of College Students, Fall 1968 Analytic Report* (Washington: GPO, 1970), table 4.



75.185
PERCENT DISTRIBUTION
of
FOREIGN STUDENTS AND FACULTY
in the U.S.
and
U.S. STUDENTS
AND FACULTY ABROAD,
by
GEOGRAPHIC AREA,
Selected Years,
1957/58-1973/74

Year	All Areas	Europe	Latin America	Near & Mid East	Far East	Africa	Other Areas
			PERCENT OF FOREIGN STUDENTS IN U.S.				
1957-58	100%	16%	21%	13%	33%	3%	14%
1960-61	100	13	18	15	36	5	13
1965-66	100	12	17	14	35	8	14
1970-71	100	13	20	12	37	6	10
1971-72	100	12	21	12	37	7	12
1972-73	100	11	19	13	37	8	12
1973-74	100	10	20	15	35	9	11
			PERCENT OF U.S. STUDENTS STUDYING ABROAD[a]				
1957-58	100%	68%	10%	2%	2%	-	17%
1960-61	100	61	19	2	5	-	12
1965-66	100	59	16	3	8	1	14
1970-71	100	55	15	5	7	1	16
1971-72	100	52	15	6	7	1	20
			PERCENT OF FOREIGN SCHOLARS & FACULTY IN U.S.				
1957-58	100%	49%	7%	5%	27%	2%	10%
1960-61	100	43	6	7	29	2	13
1965-66	100	40	7	7	35	3	9
1970-71	100	43	7	7	29	3	9
1971-72	100	41	8	7	30	4	10
1972-73	100	42	7	7	30	4	10
1973-74	100	43	7	7	29	4	10
			PERCENT OF U.S. SCHOLARS & FACULTY ABROAD				
1957-58	100%	51%	10%	9%	22%	3%	5%
1960-61	100	55	10	9	17	5	4
1965-66	100	50	14	7	12	11	7
1970-71	100	55	11	5	11	5	12[b]
1971-72	100	57	10	5	12	6	10[b]
1972-73	100	60	11	5	10	6	10[b]
1973-74	100	59	12	5	10	6	9[b]

Note: Percents show general trends, not exact measures. Nonresponse rates in the several surveys from which percents were calculated vary from year to year. Percents may not add to totals because of rounding.

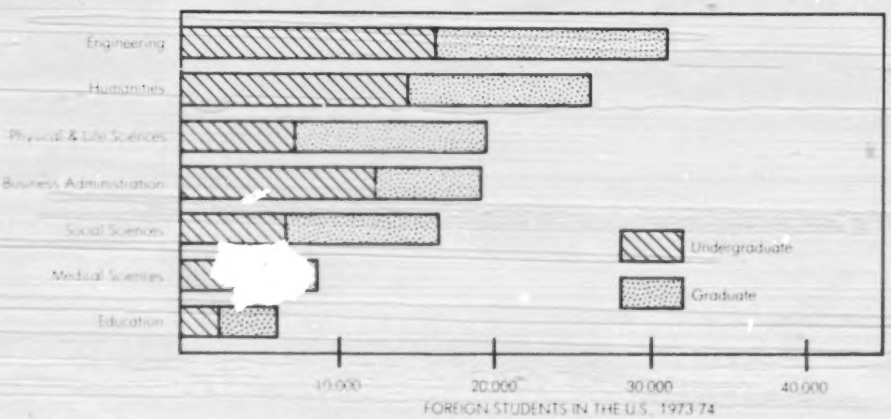
a) The Institute of International Education did not conduct a survey of U.S. students studying abroad in 1973-74 because responses to that survey have been highly unreliable.

b) Includes "General Assignment" - that is, more than one geographic area visited.

Source: Institute of International Education, *Open Doors* (New York: IIE); issued annually through 1974.

75.186

FOREIGN STUDENTS AND SCHOLARS in the United States, by FIELD OF STUDY and HOME COUNTRY, 1973-74



Field of Study[a]	Foreign Students & Scholars in the U.S., 1973-74				
	Students[b]				Scholars
	Total	Undergrad.	Graduate	Other[c]	
ALL FIELDS	151,066	76,946	61,893	12,227	10,084
Engineering	31,187	15,965	14,060	1,162	750
Humanities	26,034	14,397	7,872	3,765	1,398
Physical & life sciences	19,628	7,342	11,852	434	3,847
Business administration	18,963	12,343	6,205	415	219
Social sciences	16,419	6,567	9,369	483	1,011
Medical sciences	8,588	5,813	2,544	231	2,215
Education	5,957	2,158	3,583	216	200
Agriculture	3,688	1,027	2,481	180	208
All other & no answer	20,602	11,334	3,927	5,341	236

Rank in 1968-69	Rank in 1973-74	Countries Represented by More than 2,000 Students	No. of For. Stu. in U.S. 1973-74
4	1	Hong Kong	10,[illegible]4
2	2	India	10,108
6	3	Iran	9,623
1	4	Canada	8,747
3	5	China, Rep. of	8,416
5	6	Cuba	7,932
10	7	Thailand	5,786
e	8	Nigeria	4,817
7	9	Japan	4,745
8	10	Korea, Rep. of	3,612
15	11	Mexico	3,586
9	12	United Kingdom	3,375
e	13	Pakistan	3,301
11	14	China, Unspec.[d]	3,012
12	15	Philippines	2,489
e	16	Colombia	2,110
14	17	Israel	2,070
e	18	Venezuela	2,058

Rank in 1968-69	Rank in 1973-74	Countries Represented by More than 150 Scholars	No. of For.Schol. in U.S. 1973-74
1	1	United Kingdom	1,246
3	2	Japan	1,156
2	3	India	800
4	4	Germany,Fed.Rep.	635
5	5	Canada	569
6	6	France	452
8	7	Israel	383
7	8	Australia	275
9	9	China, Unspec.[d]	255
10	10	Italy	253
12	11	Switzerland	225
14	12	China, Rep. of	205
f	13	Netherlands	172
f	14	Spain	171
11	15	Korea, Rep. of	157
f	16	Poland	154

Note: Percents may not add to totals because of rounding.

a) In rank order, by number of students.

b) Foreign students enrolled in colleges and universities. Does not include foreign students in secondary schools or other schools not recognized as offering college- or university-level academic instruction.

c) Includes "special" and "no answer" to academic status question.

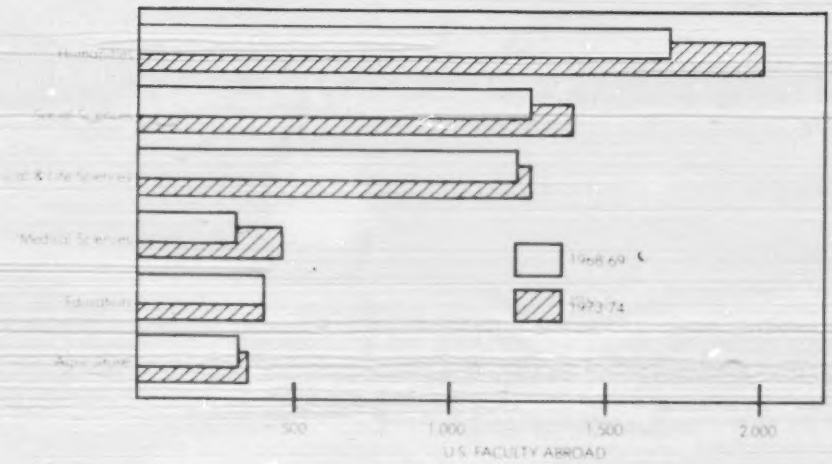
d) This category consists of those whose country of citizenship was given as "China". In many cases, these students are residents of countries other than the Republic of China. There was no exchange between the U.S. and the People's Republic of China at the time the census was taken.

e) Less than 2,000 students.

f) Less than 200 scholars.

Source: Institute of International Education (IIE), Open Doors (New York: IIE), 1969, 1974, pp. 2, 5, 9.

75.187
U.S. FACULTY ABROAD, by FIELD OF STUDY and HOST COUNTRY, 1968-69 and 1973-74



Field of Study[a]	U.S. Faculty Abroad			
	1968-69		1973-74	
	Number	Percent	Number	Percent
ALL FIELDS	5,639	100%	6,522	100%
Humanities	1,693	30	2,006	31
Social sciences	1,254	22	1,387	21
Physical & life sciences	1,216	22	1,247	19
Medical sciences	317	6	454	7
Education	404	7	405	6
Agriculture	319	6	343	5
Engineering	295	5	278	4
Business administration	136	2	192	3
All other & no answer	5	-	210	3

Host Country Reporting More Than 75 U.S. Faculty Members[a]	U.S. Faculty Abroad			
	1968-69		1973-74	
	Number	Percent	Number	Percent
ALL COUNTRIES	5,639	100%	6,522	100%
United Kingdom	760	13	1,039	16
Germany, Federal Republic of	328	6	454	7
France	318	6	403	6
Italy	221	4	257	4
Spain	103	2	204	3
Israel	124	2	169	3
Mexico	155	3	165	3
Brazil	138	2	156	2
Japan	144	3	155	2
Switzerland	109	2	119	2
India	248	4	101	2
Australia	89	2	100	2
Austria	< 75	nc	99	2
Netherlands	< 75	nc	82	1
Canada	< 75	nc	79	1
Greece	< 75	nc	78	1

— Less than .5 percent
nc Not calculated

[a] In rank order of 1973-74 U.S. faculty members abroad.

Source: Institute of International Education (IIE). *Open Doors* (New York: IIE), 1969, 1974, p. 11.

INDEX

Pages 74.185 - 74.292 are in Issue No. 4, 1974, which was distributed in April 1975.
Pages 75.1 - 75.56 are in Issue No. 1, 1975, which was distributed in October 1975.
Pages 75.57 - 75.120 are in Issue No. 2, 1975, which was distributed in December 1975.
Pages 75.121 - 75.192 are in this issue.

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